# CNG Producing Company

June 17, 1992

Mr. Ed Forsman
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: RBU 11-21F

Section 21-T10S-R20E Lease No. U-0143520-A

Dear Ed:

Please accept this letter as evidence that CNG Producing Company would like to rescind the Application for Permit to Drill for the above referenced well. This well was originally staked 2,181' FWL & 2,316' FSL of Sec. 21-T10S-R20E. The well has been restaked 2,385' FWL & 2,389' FSL of Sec. 21-T10S-R20E and a new Application for Permit to Drill is attached for your review.

CNG Producing Company is requesting all information be held confidential.

JUL 0 1 1992

DIVISION OF

OIL GAS & MINING

It would be appreciated if this permit could be expedited since drilling is planned to begin in July, 1992.

If you have any questions or need any further information, please feel free to contact either myself at (504) 593-7260 or our project engineer, David Linger, at (504) 593-7779. Thank you for your continued cooperation.

Sincerely,

Susan M. Hebert

Regulatory Reports Asst. II

cc: Tammy Searing - Utah Board of Oil, Gas & Mining Tomassina Appah - Bureau of Indian Affairs

BIGNED

David L. Linger

This space for Federal or State office use)
PERMIT NO. 43-047-30

TE Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

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		DEPARTMENT OF				5. LEASE DESIGNATIO	N AND SERIAL NO
4 77 77 1 1 1		BUREAU OF LAND	) MANAGEMEN	IT		U-0143520-A	
APPLIC	ATION FOR PERM	IT TO DRILL, DEEPE	EN, OR PLUG E	ACK		6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OF						Ute Tribe	
	DRILL [X]	DEEPEN []	PLUG BACK []			7. UNIT AGREEMENT N	
b. TYPE OF \						River Bend Unit	
2. NAME OF	GAS WELL [X]	OTHER	SINGLE ZONE []	MULTIPLE	ZONE[]	3. FARM OR LEASE NA	ME
						RBU	
CNG PRODUCING COMPANY  3. ADDRESS OF OPERATOR				9. WELL NO.			
		<b>-</b>				11-21F	
CNGT	ower, 1450 Poydras	St., New Orleans, L	A 70112-6000	)		10. FIELD AND POOL, OR WILDCAT	
4. LOCATION	OF WELL (Report locati	on clearly and in accorde	ance with any State	requireme	nts.*)	Island AB U30	
At sunac	e 2,385 FWL & 2,	389' FSL of Sec. 21-	-T105-R20E			11. SESC., T., R., M., O	R BLK.
				×.		AND SURVEY OR AR	·FΔ
At propo	sed prod. zone		<u> </u>			AND CONTER ON AN	<u></u>
Same	•		~ IES	iw .		21-T10S-R20E	<b>:</b>
14. DISTANCE	IN MILES AND DIRECT	ION FROM NEAREST TO	OWN OR POST OF	FICE*		12. COUNTY OR PARIS	
10 Mile	s SW of Ouray					Uintah	Utah
	FROM PROPOSED*		16. NO. OF ACRI	ES IN LEAS	17. NO. O	F ACRES ASSIGNED	
	TO NEAREST				TOTHIS		
	OR LEASE LINE, FT.						
(Also to nea	rest drig, unit line if any	<u>2,389'</u>	640			80	
	FROM PROPOSED LO ST WELL, DRILLING, CO		19. PROPOSED	DEPTH	20. ROTA	RY OR CABLE TOOLS	
OR APPLIE	D FOR, ON THIS LEASE	2,500'	7,400'	(T)			
	NS (Show whether DF, F		7,400 (2)	<u> </u>	Rota		
	5.114' GR	ii, on, eic.,				22. APPROX. DATE WO	RK WILL START
23.		PROPOSED CASING A	ND CEMENTING D	PAGRAM		July, 1992	
SIZE OF HOLE	SIZE OF CASING		SETTING DEPTH	1 C C C C C C C C C C C C C C C C C C C		QUANTITY OF CEMENT	
12 1/4"	8 5/8"	24#	+/- 350			Cement to Surface	
7 7/8"	5 1/2"	17#	+/-7,400			Cement Calc to Surf	ace
1. Drill a 12	1/4" hole with an a	ir rig to +/-350', run		acina on	d compant		
2. NU and	ressure test BOP s	tack prior to drilling	out below surfa	asıny am	a cement	to sunace.	
3. Operate	pipe rams daily and	blind rams as possi	ible	ce hihe		**************************************	
4. Drill a 7.7	7/8" hole to 7 400' v	with a salt water muc	levetom Carir	va ic nace	ibla DET	<u>1015</u> (5	IS WISIN
needed	to evaluate unexpe	med shows	a system. Oum	ig is boss	IDIE. 1751	S WIII DE TUTAS	- 19U
5. Run logs	. set 5 1/2" 17# N	80 & K-55 casing a	e distated by de		44-	<i>⊕</i> `` and logs. Casing∭	0 4 4000
program	may be modified to	provide added burs	s dictated by a	ning sno	MS, 1851S, '	and logs. Casing[[[	U 1 1992
6. Primary	ones of interest are	the Wasatch, Chap	o strength ii ne da Malla 8 i laa	eaea tort	uae progn	am.	
7 All zones	indicating notestial	for economically so	ma vvens a Ote	iano Buπi	25. 	IVIC . DIVI	SION OF
prudent	mannar	for economically re	coverable rese	rves Will B	e tested (		S & MINING
•		• -in -n -i : -	4 *48.6		•		
		t, air or air assisted	mud Will be utili	zed.			
FORMATION	TOPS	<u>DEPTHS</u>					TIAI
Wasatch	_	4,500'				CONFIDEN	HAL
Chapita Wel		5,275'				יייין ווווטט	
Uteland Butt	es	6,330'					
CNG Produc	ing respectfully req	uest that all informat	lion concemina	this well	be held c	ontidential	
IN ABOVE SPA	CE DESCRIBE PROPOS	ED PROGRAM: If propo	sol is to deepen or	niun hast		present productive zone	
new productive	zone. If proposal is to a	still or deepen directions	llv. dive neminent	piug back, loto on subs	give data on turfoca local	i present productive zone Lions and measured and t	and proposed
Give blowout pa	reventer program, if any	-F 2 2 2 2 2 2 2 2 2-	··/) = ····· practiment t		7	nous due usessité a cua t	rue vertical depth

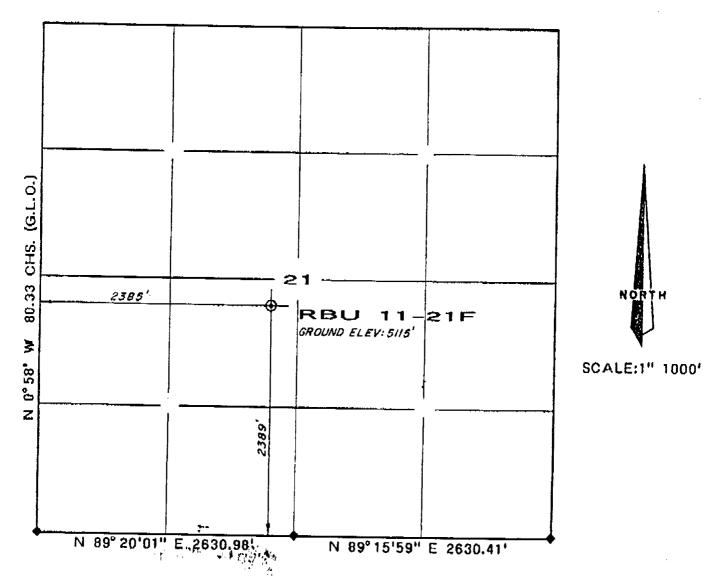
PROVED BY CONDITIONS OF APPROVAL, IF ANY:

APPROVAL DATE

TITLE Senior Drilling Engineen AS. Ai

# CNG PRODUCING CO. WELL LOCATION PLAT RBU 11-21F

LOCATED IN THE NEW OF THE SWE UP SECTION 21, TIOS, R20E, S.L.B.&M.



#### LEGEND & NOTES

◆ Original corner monuments found and used by this survey.

The General Land Office (G.L.O.) plat was used for reference and calculations, as was the U.S.G.S. map.

#### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

SURVEYOR, CERT. NO. 3817 (UTAH)



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Concultants

121 North Center Street P.O. Drawer C といさ用意がき、UTAH 6462 ; (801) 738-5352 Form 3160-5

# HMITED CT

OMITED STATES
DEPARTMENT OF THE INTERIOR
<b>BUREAU OF LAND MANAGEMENT</b>

CHERRY	MATIATA		REPORTS		
SUNDET	138 11 11 11 11 11	$\Delta MII$	REPUBLIS	CANT MAKES	10

FO-M AF	PROVED		
BUDGET	<b>BUREAU</b>	NO.	1004-01

135

EXPIRES: MARCH 31, 1993

Lease Designation and Serial No.

SUNDRY NOTICES AND REPORT		U-0143520-A
Do not use this form for proposals to drill or to	deepen or reentry to a	6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR I	PERMIT - " for such proposals	
SUBMIT IN TRIPLICAT		Ute Tribe
1. Type of Well	THE COLUMN THE	7. If Unit or CA, Agreement Designation
[] Oil Well [X] Gas Well [] Other	No.	River Bend Unit
2. Name of Operator	JUL 0 1 1992	8. Well Name and No.
CNG PRODUCING COMPANY	002 0 1 1372	11-21F
3. Address and Telephone No.	DIVISION OF	9. API Well No.
CNG Tower - 1450 Poydras Street, New O	rleans, LANZOANA-6000	
4. Location of Well (Footage, Sec., T., R., M.,	or Survey Description	10. Field and Pool, or Exploratory Area
Surface - 2,385' FWL & 2,389' FSL of Sec	. 21-T10S-R20F	Island
,		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(	3) TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
, , , , , , , , , , , , , , , , , , , ,	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice		[] Conversion to Injection
•••	[X] Other - Variance	[] Dispose Water
	in casing	(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
13. Describe Proposed or Completed Operation	ns (Clearly state all nertinent de	tails and give pertinent dates including
estimated date of starting any proposed wo	rk. If well is directionally drilled	give substitutes locations and most used
and true vertical depths for all markers and	70005 partinant to the work 1*	give subsuriace locations and measured
Under Onshore Order #2, casing and cen	nenting requirements, it states "	All casing, except the conductor
casing, shall be new or reconditioned and t	ested used casing that meets or	exceeds API standards for new casing".
the 8 5/8" 24# H-40 surface casing design	ed for this well and other wells i	n the River Bend Unit meets all of the

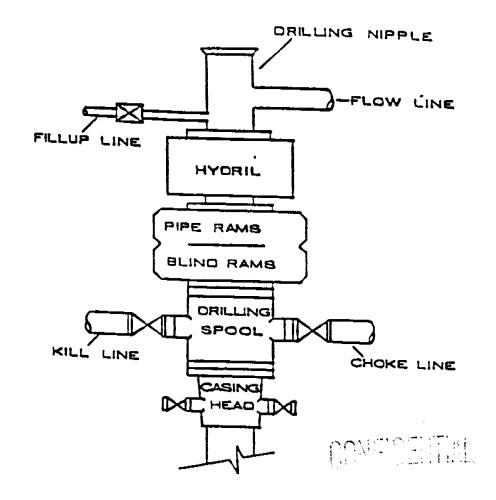
above criteria for the order. The 8 5/8" casing is a limited service pipe which means it does not meet API standards. However, the pipe is new and was Hydro statically tested to 2,700 PSI which equals API standards for 8 5/8" 24# K-55 casing.

We respectfully submit this sundry and attached letter from the company the pipe was purchased from.

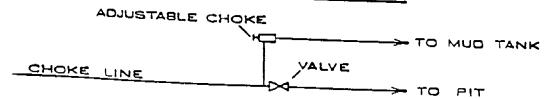
any additional midmation is free		CONFIDENTIAL	
14. I hereby certify that the forgoing is t	true and correct	- UUIII IULI II III	
Signed David L. Linger	Title Senior Drilling Engineer [	Date June 17, 1992	
(This space for Federal or State office	e use)		
Approved by	_Title	Date	
Conditions of approval, if any:			

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# BOP STACK



# CHOKE MANIFOLD



#### SELF-CERTIFICATION STATEMENT

Self-certification statement. Under the Federal regulation in effect as of June 15, 1988 designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

"Please be advised that <u>CNG Producing Company</u> is considered to be the operator of Well No. 11-21F NE 1/4 SW 1/4 Section 21, Township 10, Range 20; Lease U-0143520-A; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by <u>American Casualty Company of Reading</u>, PA.

CO. P. ENTAL

R. S. Gloģer

Drilling Manager

# DRILLING PLAN APPROVAL OF OPERATIONS

June 17, 1992

Attachment for Permit to Drill

Name of Operator: CNG PRODUCING COMPANY

Address: CNG TOWER - 1450 POYDRAS STREET

**NEW ORLEANS, LA 70112-6000** 

WELL LOCATION: Well No. 11-21F

Uintah, Utah

#### 1. GEOLOGIC SURFACE FORMATION

Uintah

#### 2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	Depth
Wasatch Tongue	4050'
Green River Tongue	4375′
Wasatch	4500′
Chapita Wells	5275 <i>*</i>
Uteland Buttes	6330'

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Remarks	
Wasatch Tongue	4050′	Oil Zone	CONFIDENTIAL
Chapita Wells	5275′	Gas Zone	DUNFIGLERIAL
Uteland Buttes	6330′	Gas Zone	

#### 4. PROPOSED CASING PROGRAM

8-5/8", 24#/ft, H-40, 0'-350' - Cemented to Surface 5%", 17#/ft, N-80 & K-55, 0'- 7400' - Cemented to Surface

#### 5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

BOP stack has a 3000 psi working pressure. BOP will be pressure tested to 2,700 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

6. The well is to be drilled with a KCL mud system maintaining a weight of approximately 9#/qal.

#### 7. AUXILIARY EQUIPMENT TO BE USED

- 1. Kelly Cock.
- 2. Full opening valve on floor with DP connection for use when Kelly is not in string.

#### 8. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A mud logger will be used from 3,500' to TD. Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

#### 9. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain  ${\rm H}_2{\rm S}$  gas. The anticipated bottom hole pressure is 2,610 PSI.

#### 10. WATER SUPPLY

- A. Water to be used for drilling will be hauled from CNG's OSC #1 well located in Section 17-T1OS-R2OE. Application #54801 User's Claim Code #49, Serial #801.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

#### 11. CEMENT SYSTEMS



#### SURFACE

+/-224 sks 25:75 Poz G cement, 2% S-I CaCl<sub>2</sub>, .25#/sk D-29 Flake

#### PRODUCTION

Lead Slurry - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Tail Slurry - 335 sk RFC 10-0 (thixotopic).

#### 12. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: July, 1992

Duration: 20 Days

## SURFACE CASING CEMENT PROGRAM

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using 75% excess.

#### SPACER:

Pump 20 BBLS lightly gelled water followed by 5 BBLS fresh H<sub>2</sub>O ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

#### CEMENT SYSTEM

 $\pm$  - 224 SK 25:75 Poz G "Tail-In" Cement, 2% S-1 Cacl<sub>2</sub>, .25#/sk D-29 Celloflake.

Weight 15.40 lb/gal Yield 1.11 ft³/sk Water 4.71 gal/sk

Thickening Time at 118°

1:42min.

Compressive Strength at 80°

8 hrs. 750 psi 16 hrs. 1800 psi 24 hrs. 2400 psi

#### CASING HARDWARE:

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- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug

NOTE - DS will at no charge (unless used), in addition to the casing cement, have 100 sk of cement, Cacl<sub>2</sub> for 2% by volume, and 80' to 100' of 1" tubing on location for top out job should cement not be returned to surface.

#### LONGSTRING CEMENT

Set 5 1/2" casing in a 7 7/8" open hole. Lead cement slurry to fill from 750' above top pay zone to surface. Tail cement slurry to fill from TD to 750' above the pay zone. Both volumes are calculated using 15% excess.

#### SPACER:

(DAP Mud System) 20 BBL CW-100 (Sodium Silicate); 20 BBL Water (KCL Mud System) 10 BBL water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbl of displacement.

#### **CEMENT SYSTEMS**

#### Lead Slurry

± - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

COMMITTEL

Weight	10.80 lb/gai
Yield	$3.91  \text{ft}^3/\text{sk}$
Water	24.40 gal/sk

Thickening Time at 180°	4hrs +
Compressive Strengths in 24 hrs.	375 psi
Fluid Loss	240 cc/30 min.

#### Tail Slurry

 $\pm$  - 335 sk RFC 10-0 (thixotopic).

Weight	14.20 lb/gal 1.61 ft³/sk
Yield	1.61 ft³/sk
Water	7.91 gal/sk

Thickening Time at 165 deg. BHCT min.

Compressive Strength in 12 hrs. 845 psi
24 hrs. 1470 psi

Date NOS Received:	
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# CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/O	perator: <u>CNG Producing Company</u>
Well Name	& Number: River Bend Unit 11-21F
Lease Numi	ber: U-0143520-A
Location:	NE1/4 of SW1/4 Sec. 21 T. 105 R. 20E
Surface O	wnership: Ute Tribe
	NOTIFICATION REQUIREMENTS
Location Construction	on - forty-eight (48) hours prior to construction of location and access roads.
Location Completion	- prior to moving on the drilling rig.
Spud Notice	- at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	<ul> <li>twenty-four (24) hours prior to running casing and cementing all casing strings.</li> </ul>
BOP and Related Equipment Tests	- twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	<ul> <li>within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.</li> </ul>

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONFIDENTIAL

#### B. THIRTEEN POINT SURFACE USE PROGRAM:

#### Multipoint Requirement to Accompany APD

- Existing Roads describe the following and provide a legible map, labeled and showing:
  - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.)
  - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
  - c. Access road(s) to location color-coded or labeled.
  - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- 2. <u>Planned Access Roads</u>-describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:

a.	Length - <u>142'</u>	
b.	Width - 30 foot right-of-way with 18 foot run	nning surface maximum.
c.	Maximum grades - 8%	
d.	Turnouts -	CONCIDENTIAL
e.	Drainage design - <u>Bar Pits</u>	Carlo Car
f.	Location and size of culverts and/or description of any major cuts and fills -	bridges, and bries
g.	Surfacing material (source) - <u>Native</u>	
h.	Necessary gates, cattleguards, or fence cut to existing facilities -	s and/or modification

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

\_\_\_\_ Right-of-Way Application needed.

- The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.
- 3. Location of Existing Wells describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
  - a. Water wells None
  - b. Abandoned wells None
  - c. Temporarily abandoned wells None
  - d. Disposal wells None
  - e. Drilling wells None
  - f. Producing wells RBU 11-16E, RBU 16-16F, RBU 8-16F, RBU 1-20F, RBU 6-20F, RBU 9-20F, RBU 12-20F, RBU 1-28, RBU 13-21F, RBU 7-21F, RBU 4-22F, RBU 7-22F, RBU 11-15F
  - g. Shut-in wells None
  - h. Injection wells None

#### 4. Location of Existing and/or Proposed Facilities

- a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
  - (1) Tank batteries
  - (2) Production facilities
  - (3) Oil gathering lines
  - (4) Gas gathering lines
  - (5) Injection lines
  - (6) Disposal lines
  - (7) Surface pits (separate application per NTL-2B

requirements)

(Indicate if any of the above lines are buried.)

- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
  - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
  - (2) Dimensions of facilities
  - (3) Construction methods and materials
  - (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank	batteries	will	be	placed	on	the	West	side	٠.	
								2 25	 	 Ξ

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with 0.5.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is	
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If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

#### 5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description OSC #1 in Sec. 17-T10S-R20E.
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.

\*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

#### 6. Source of Construction Materials

- a. Show information either on map or by written description -
- b. Identify if from Federal or Indian (tribal or allotted) land.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.
  - \*If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.
  - \*A mineral materials application (is/is not) required.

#### 7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
  - (1) Cuttings Bury in Pit
  - (2) Sewage Haul to sewer lagoon
  - (3) Garbage (trash) and other waste material haul to disposal
  - (4) Salts not used
  - (5) Chemicals non-toxic only evaporate in pit
- b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations.
  Evaporate in pit no oil anticipated

\*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

#### On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit (shall/shall not) be lined if necessary to conserve water.

"If a plastic nylon reinforced liner is used, it will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O."

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### On BIA administered lands:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.)

- To protect the environment.

  If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.
- To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

- 9. Well Site Layout--provide a plat (not less than 1" = 50') showing:
  - a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
  - b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
  - c. Rig orientation, parking ares, and access roads, etc.

The flare pit will be located downwind of the prevailing wind direction on theEast
a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.
The stockpiled topsoil (first four inches) will be stored on the:
Access to the well pad will be from the: North side
Diversion ditch(es) shall be constructed on the side of the location (above / below) the cut slope, draining to the
Soil compacted earthen berm(s) shall be placed on the
Soil compacted earthen berm(s) shall be placed on the side(s) of the location between the  The drainage(s) shall be diverted around the

#### Fencing Requirements

All pits will be fenced according to the following minimum standards:

a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times when the pit is shrunk for prod pit.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

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Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

#### b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

#### On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) re-establishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

#### 11. Surface Ownership:

Access Road:	Ute Tribe	_
Location:	Ute Tribe	

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

#### 12. Other Additional Information

a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

#### On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb salable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights ar owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

Add:	itional Surface Stipulations
	No construction or drilling activities shall be conducted between and because of
	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
	No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
	There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
	No cottonwood trees will be removed or damaged.
<u>X</u>	A silt catchment dam and basin will be constructed according to BLM specifications approximately 150 ft. north of the location, where flagged.
—	
13.	Lessee's or Operators Representative and Certification
	Representative
	Name:
	Address:
	Phone No:

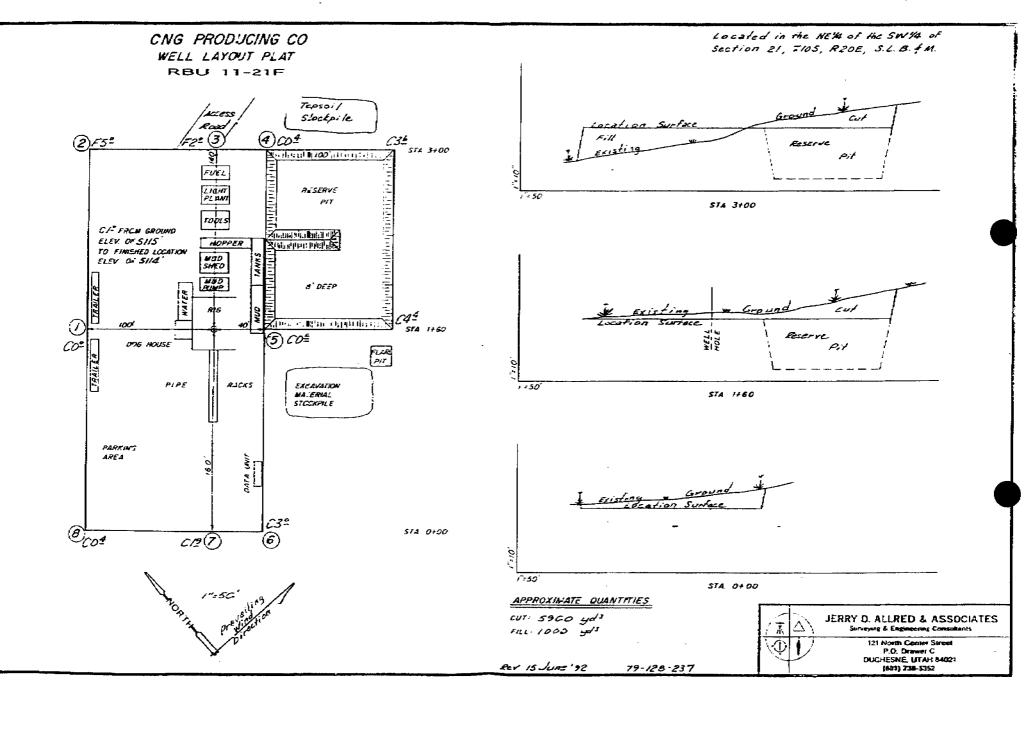
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

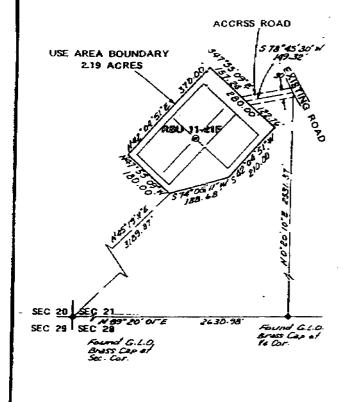
A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Contification	
<u>Certification</u> :	
I hereby certify that I, or persons inspected the proposed drillsite and a the conditions which currently exist; are true and correct to the best of associated with the operations propose <a href="CNG Producing Company">CNG Producing Company</a>	ccess route; that I am familiar with that the statements made in this pland my knowledge; and, that the work ed here will be performed by
contractors and subcontractors in conf	and its
and conditions under which it is appr	oved. This statement is subject to
the provisions of 18 U.S.C. 1001 for t	the filing of a false statement
	e illing of a large statement.
$\rho$	// David L. linger
June 17, 1992	David L. Linger Senior Drilling Engineer
Date	Name and Title
Onsite Date: June 9, 1992	$S_{ij} = S_{ij} = S$
onaice bace: June 5, 1992	<del></del>
Participants on Joint Inspection	
Greq Darlington	Environmental Tech.
Dale Hanburg	Range Conservationist
Greg Seibert	CNG Producing Co Drilling
Darwin Kulland	CNG Production - Manager
Alvin Ignocio	Oil & Gas Tech.
Julius Reed	Dirt Contractor
Jimmy Justic	Dirt Contractor
Mike Anthony	Drilling Consultant
Tony Fauselt	Dirt Contractor
Richard Houch	Archaeologist
Alden Hamblin	Palenthologist





NORTH

1-200

# No. 3817 P. JERRY D. ALLERED 2

#### USE SCHEDURY DESCRIPTION

Deginning at a point which is North 45°19°11° Last 3129.8° feet from the Santhwest Corner of Section 21, Township 20 South, Range 20 East of the Solt Lake Base and Meridian: Thence Borth 47°51°19° West 118.00 feet; Thence Borth 42°94'51° Last 170.00 feet; Thence South 42°94'51° Mest 280.80 feet; Thence South 42°94'51° West 210.00 feet; Thence South 42°94'51° Mest 210.00 feet; Thence South 16°02'11° Mest 181.00 feet; Thence South 16°01'11° Mest 181.00 feet; Thence Mest 180.00 feet; Thence South 16°01'11° Mest 180.00 feet; Thence Mest 180.00 feet; Thence Mest 180.00 feet; Thence Mest 180.00 feet; Thence Me

#### ACCESS HOME DESCRIPTION

1 38 feet wide cight-of-way over part of Section 21, Township 18 Sectio, Range 26 East of the Salt Late Base and Beridian, the centerline of said right-of-way being described as follows:

Reginals at a point which is Borth 6\*20\*11\* East 1531.31 feet from the Section 03, said point being on the Best line of an existing road;

Thence South 70\*35\*26\* West 181.32 feet the RBM 11-21\* Geff Location, being 149.32 feet in length and containing 0.18 acres.

#### SERVERGE'S APPRILATED

STATE OF STAN

togistered Lood Surveyor

is the day of Gran 1991.

Afficial Films

Botary Public 1-7-23

By commission empires

PLAT OF SURVEY FOR

WELL LOCATION USE BOUNDARY AND ACCESS ROAD

#### CNG PRODUCING CO.

RBU 11-21F

SECTION 21, TOWNSHIP 10 SOUTH, RANGE 20 EAST UNITAH SPECIAL BASE AND MERIDIAN

#### APPLICABL'S CERTIFICANT

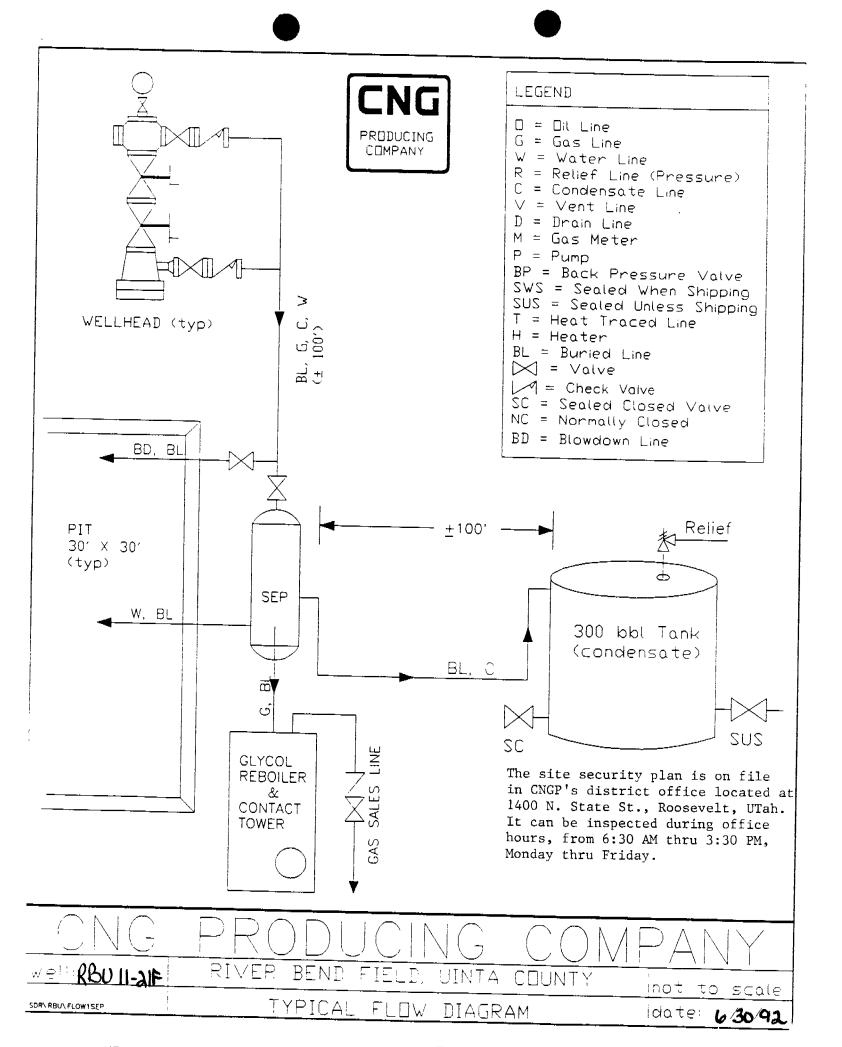
In all control in State and the de bereit certify that I am the Taliant pure over for the 1801ect 16 contar, bereinefter designated the applicant: that Jerzy E. tilmed who subscribed the forgoing affilderit, is employed by the applicant as a flegistered land Surveyor, and that he was directed by the applicant to survey the location of a well location of meet and inti-of-way and to prepare this may; that the location of said right-of-way, being a total of og offer to length, and e wil lacation containing 2.19 acres, is accurately represented on this map; that such survey as represented on this may has been ampred by the applicant as the definite location of the right-of-way thereby shows; and that the map has been prepared to be filed with the Secretary of the Interior or his duly authorized representative as par of the application for said right-of-my to be graphed to the app icant, its successors and assigns, with the right to construct, mintain and meprir improvements, therene and thereover, for such purposes, and with the further right in the applicant, its successors and assigns to transifer this right-of-way by assignment, grant, or otherwise.

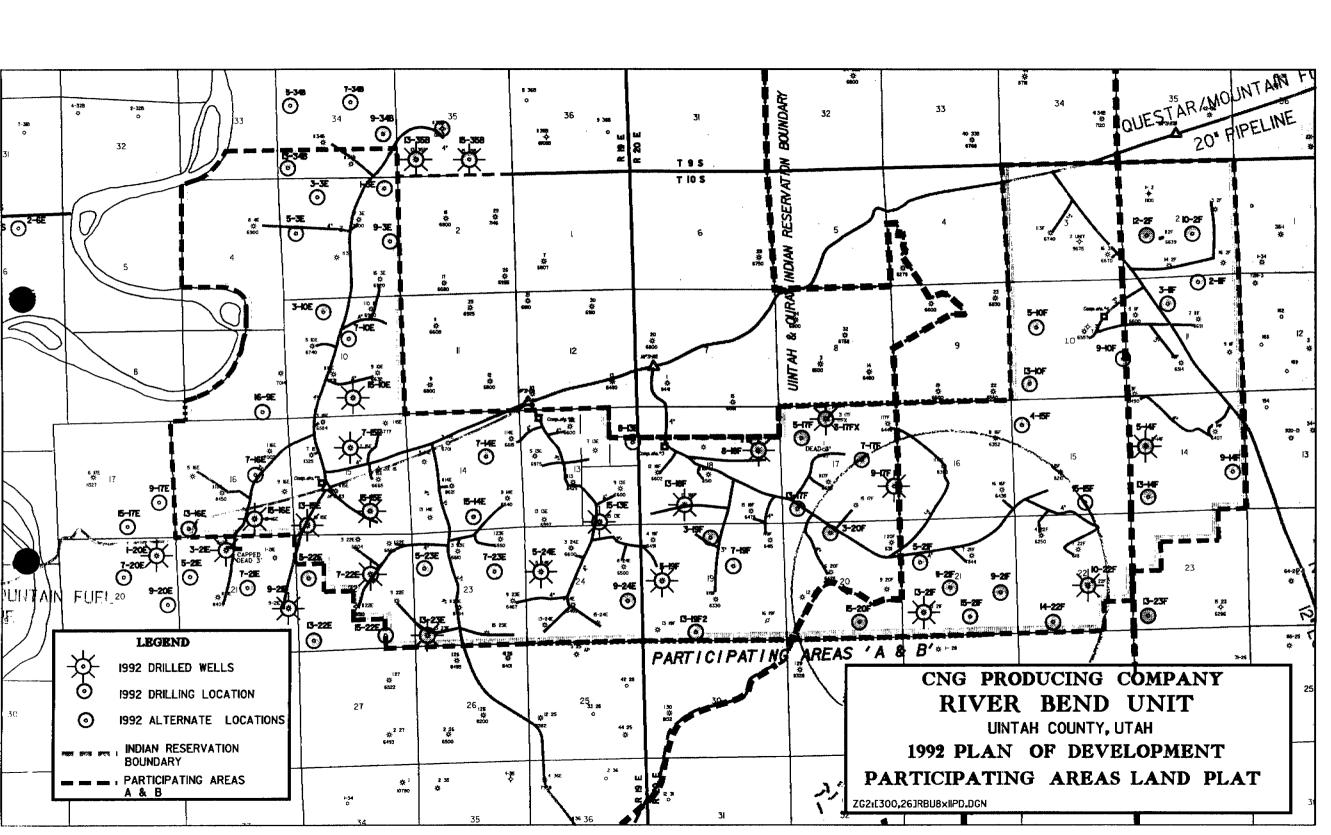


JERRY D. ALLRED & ASSOCIATES

129 North Center Same P.O. Drawer C DUCHESNE, UTAM 8452-(801) 738-5362

Rev. 12 June 92 79-128-237

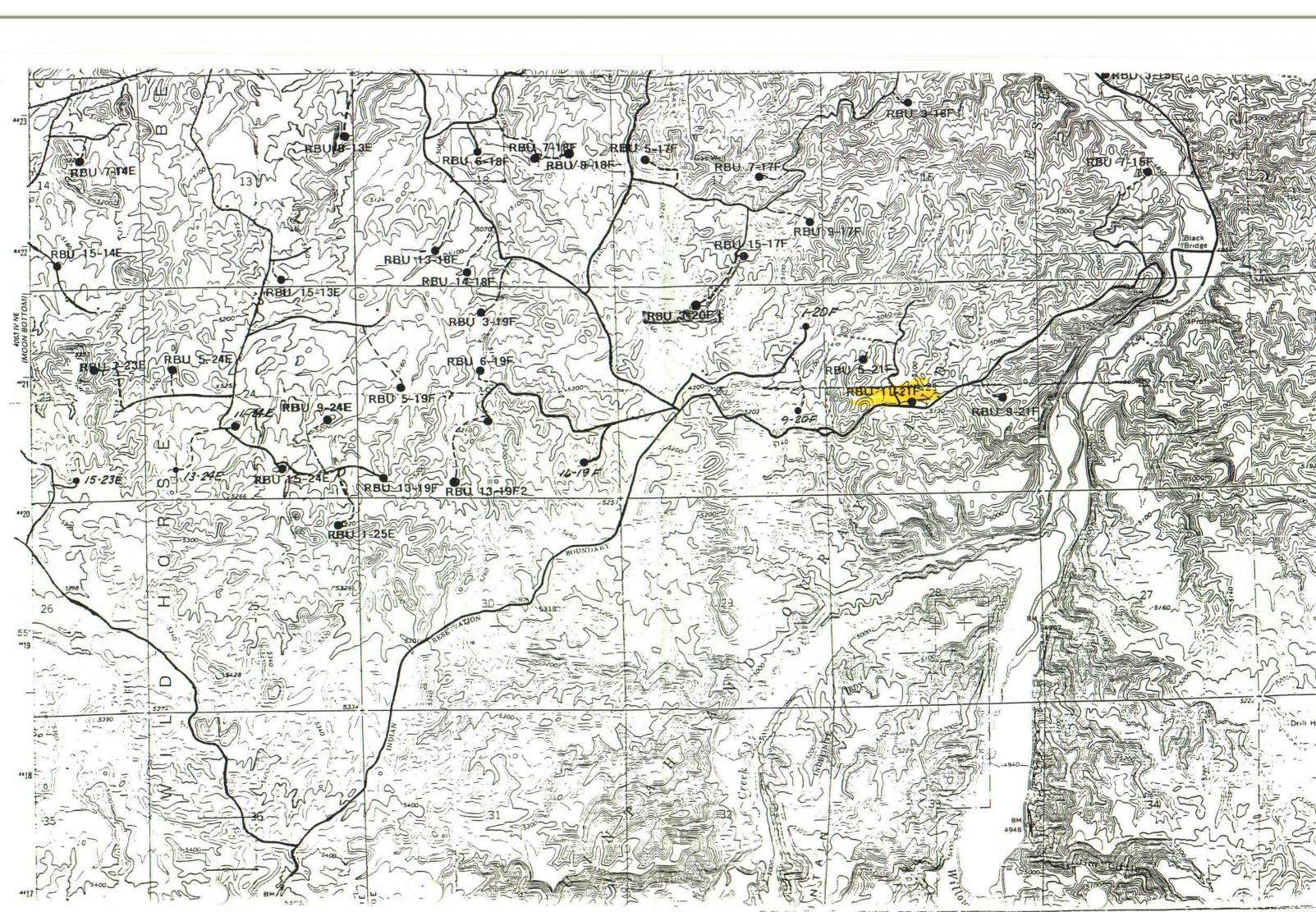




The use of water as set forth in this application will consume seen of second feet and/or acrestream or source at a point described as follows:

Attachment No. 5

of Land Manager from the Federal Cov	
of Land Management and pas their approv	
The B.L.M. will	/
WATER FOR Wild	<u></u>
201 0:11	
	<del></del>
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	•
A Comment of the Comm	
(Usa page 4 if add	ditional explanatory is needed.)
Ind quantity of water sought to	The engagemental is limited as above their
can be beneficially used	for the purpose herein described
	Darin Kulland For Mil
	Signature of Applicant
"If applicant is a corporation or other organization by its proper officer, or in the name of the organization	on, signature must be the name of such corporation or organization by one of the payment and the name of the other name.
be listed. If a corporation or partnership, the affiday	on, cignature must be the name of such corporation or organization by one of the partners, and the names of the other partners shall it below need not be filled in. If there is more than one applicant, sould accompany the Application
a power of attorney, authorizing one to act for all, sh	ould accompany the Application.
DECLARAT	ON OF CITIZENSHIP
STATE OF UTAH.	
;	
On the Go the Season of College	1970
or has declared his intention to become such a civian	personally appeared before me, a time who, on oath, declared that he is a citizen of the United States.
My commission expires:	
aug 17 1982.	
(SEAL)	Chico Mi Stille
\- <del></del>	Notary Public
•	77.774:N. 1.



STATOR CUG PLATITUTED LO NOUDS DATE	1-01.40
LL NAME ROW 11-21F	· · · · · · · · · · · · · · · · · · ·
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13-017-30315 tederal API NUMBER TYPE OF	(1)
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CAUSE NO. & DATE.	R615-3-3
TIPULATIONS:	
•	CONFIDENTIAL PERIOD
	ON 18 - 14-90
	the state of the s



355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

July 27, 1992

CNG Producing Company CNG Tower - 1450 Poydras Street New Orleans, Louisiana 70112-6000

#### Gentlemen:

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Re: RBU 11-21F Well, 2389 feet from the south line, 2385 feet from the west line, NE 1/4 SW 1/4, Section 21, Township 10 South, Range 20 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, and R. 649-3-4, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
- 6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Page 2 CNG Producing Company RBU 11-21F Well July 27, 1992

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32315.

Sincerely.

M.J. FILLIN

Associate Director, Oil and Gas

ldc

Enclosures

CC:

Bureau of Land Management

J.L. Thompson

WOI1

 $(x_{ij})_{i = 1, \dots, n}$ 

DATE:

REPLY TO Superintendent, Uintah & Ouray Agency ATTNOF:

Concurrence letter for CNG Producing Company

SUBJECT: H62-92-122 RBU 11-21F NW.SW, Sec. 21 T. 10S..R. 20 E., SLB&M

Uintah County, Utah

SEP 1 0 1992

To: Bureau of Land Management, Vernal District Office Attn: Paul Andrews, Area Manager

Based on available information received on <u>September 10, 1992</u>, we have cleared the proposed locations in the following areas of environmental impact.

YES XX NO \_\_\_ Listed Threatened or Endangered Species
YES XX NO \_\_\_ Critical Wildlife Habitat
YES XX NO \_\_\_ Archeological or Cultural Resources
Air Quality Aspects (to be used only if project is in or adjacent to a Class I Area of Attainment)
YES \_\_\_ NO \_\_ Other (If Necessary)

REMARKS: The necessary surface protection and rehabilitation requirements are as per approved APD.

Per ENVIRONMENTAL ANALYSIS REPORT (copy attached) #6 MITIGATION STIPULATIONS:

Strict adherance to the mitigations stipulations is required

RECEIVED SEP 1 7 1992

OPTIONAL FORM NO. 10 (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 5010-114



# United States Department of the Interior

#### BUREAU OF INDIAN AFFAIRS UINTAH AND OURAY AGENCY FORT DUCHESNE, UTAH 84026 (801) 722-2406

IN REPLY REFER TO:

Real Estate Services Ten. & Mgmt.

SEP 1 0 1992

CNG Producing Company P.O. Box 1360 Roosevelt. UT 84066

Dear Sirs:

This is your authority to proceed with construction of the following right-of-way.

Wellsite/Access Road RBU 11-21F NE, SW, Section 21 T. 10S., R. 20E., SLB&M.

Assessment Report. Environmental Enclosed is the required. stipulations mitigations adherence to the REMARKS: 6. Mitigation Analysis Report Environmental Stipulations:

Also enclosed is a Grant of Easement for this Right-of-way Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification in order that the Right-of-way information is legally recorded with the U.S. Government through the Office of Land Title & Records for the Southwest In Albuquerque. New Mexico.

If you have any questions regarding the above right-of-way, you may contact Mr. Roland McCook. Realty Officer or Norman F. Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

sep//k

Sincerely

Superintendent

#### GRANT OF EASEMENT FOR RIGHT-OF-WAY

KNOW ALL MEN BY THESE PRESENTS: That the UNITED STATES OF AMERICA, as trustee for the UTE INDIAN TRIBE acting by and through the Superintendent of the Uintah and Ourny Agency. as "Grantor", under authority contained in 209 DM 8 (39 F.R. 32166), 10 BIAM (34 F.R. 637), 230 DM 3 (20 F.R. 992), and Sec. 2.11 (34 F.R. 11109), pursuant and subject to the provisions of the Act of February 5, 1948 Stat. 17, (25 U.S.C. 323-328), and Part 169, Title 25, Code of Federal Regulations, in consideration of: Two Thousand Two Hundred Ninety Dollars and no Cents \$2,290.00, the receipt of which is acknowledged and does hereby grant to: CNG Producing Company P.O. Box 1360 Roosevelt, Utah 84066 its successors and assigns, hereinafter referred to as "Grantee", an easement for right-of-way: 149.32' in length, 30' width for an access road and 2.09 acres for a drillsite located in NE,SW, Section 21, T10S.,R. 20E.,SLB&M., for the following purposes namely: The construction, maintenance, repair, inspection, protection, operation and removal of an Access Road and Drillsite to RBU 11-21F location together with the necessary appurtenances thereto, on, over and across the land embraced

TO HAVE AND TO HOLD said easement and right-of-way unto the Grantee and unto its successors and assigns, together with the right of ingress and egress for the purpose described above for which said easement is granted. This easement is subject to any prior existing right or adverse claim and is for a 20 year period beginning September 10, 1992, so long as said easement shall actually be used for the purposes above specified. Consideration may be increased at five (5) year intervals if necessary to reflect then existing market prices. This right-of-way shall be terminable in whole or in part by the grantor for any of the following causes upon 30 days' written notice and failure of the Grantee within said notice period to correct the basis of termination. (25 CFR 169:20)

within the right-of-way located in Uintah County, Utah.

A. Failure to comply with any term or condition of the grant or the applicable

regulations.

B. A nonuse of the right-of-way for a consecutive two-year period for the purpose for which it was granted.

C. An abandonment of the right-of-way.

D. Failure of the Grantee. upon completion of construction, to file with the Grantor an Affidavit of Completion Pursuant to 25 CFR 169.16.

The conditions of this easement shall extend to and be binding upon and shall inure to the benefit of the successors and assigns of the Grantee. It has been determined that approval of this document is not such a major federal action significantly affecting the quality of the human environment as to require the proparation of an environmental impact statement under Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 U.S.C. ¶4332) (2) (c).

IN WITNESS WHEREOF, Grantor day of1992.	has executed this Grant of Easement	this <u>/b</u>
day of	UNITED STATES OF AMERICA	·
	Superintendent U.S. Department of the Interior	BECEIVED
	Uintah and Ouray Agency Fort Duchesne, UT 84028	SEP 1 7 1992

## ACKNOWLEGEMENT OF GRANTING OFFICER

STATE OF UTAH ) )SS	
COUNTY OF UINTAH	
BEFORE ME, a Notary Public, in and for said County and State, on	
this 10th day of September , 19 92 ,	
personally appeared Perry J. Baker	
name is subscribed to the foregoing Grant of Easement for Right-	
of-Way as Acting Superintendent, Uintah and Ouray Agency, Bureau	
of Indian Affairs, and who acknowledged that he/she now is and	
was at the time of signing the same acting Superintendent of the	
Uintah and Ouray Agency, Bureau of Indian Affairs; and he/she	
personally acknowledged to me that he/she executed this said	
document in his/her official capacity and pursuant to authority	
delegated to him/her for the use and purpose set forth herein.	
Comm. Exp. 1999 * Notary Public	
My Commission Expires: 3-3-9	? - -
* Fi. Duchiesna, T. Residing at: 1 heterocks 72	£

## SITE SPECIFIC ENVIRONMENTAL ANALYSIS

#### 1.0 PROPOSED ACTION

CNG	Producing Company is proposing to drill a gas well.
	2.0 ALTERNATIVE ACTIONS
ALT:	ERNATIVE CONSIDERED: The proposed action is the preferre
NO act:	ACTION: Under the no action alternative the propose ion would not be implemented.
OTH	ER:
<del>_,</del>	3.0 PERMITTEE/LOCATION
Permi	ttee CNG Producing Company
Date	5-18-92
Well	number RBU 11-21F
Riaht	-of-way
31 <b>te</b>	location NE SW Section 21 T 10 S R 20 E Meridian SLB
	4.0 SITE SPECIFIC SURVEY
SITE	DESCRIPTION
1.	Elevation (feet) 5114
2.	Annual precipitation (inches) 4-8
3. 4.	Topography Rolling hills Soil texture (0 to 6") Clay loam with a gravel pavement
71	Soil certale (o to o ) city ibam with a graver pavement
5.	Estimated infiltration rate: Slow x Moderate High
VEGET	TATION
1.	Habitat Type:  X Semi-desert shrub Upland Pinion/Junipe:  Upland shrub Mountain
2.	Percent Ground Cover 25 %

a. Grasses: 20 % Western wheatgrass  Needle-and-thread grass Idaho fescue Prairie junegrass Tall wheatgrass Great Basin wildrye Kentucky bluegrass Thickspike wheatgrass Blue gramma Brome grasses Annuals	
b. Forbs: 40 %  Russian thistle  1 Globemallow  Kochia  1 Astragulus  Indian paintbrush  Halogeton  Ragweed	Lupine 3 Lamb's quarter Giant whitetop Annuals 10 Garlic 5 Hounds toung
c. Shrubs: 40 %  Fourwing saltbush  Black sagebrush  Rabbitbrush  Mountain mahogany  Serviceberry  Bitterbrush  Big sagebrush  Yellow Brush	Snowberry Pricklypear 13 Greasewood 8 Shadscale Horsebrush 13 Nuttall saltbush Spiny Horsebrush Other 2 Bud sage
d. Trees: 0 % Pinion Juniper Cottonwood Russian olive Tamarix Ponderosa	Douglas fir Lodgepole pine Engleman spruce
Observed Threatened & Endangered spotential For Threatened & Endangered X Slight  If moderate or high describe: NA	red species:

3. Vegetation: (Estimated % composition)

7.	Observed Noxious Weeds: 1) None 2)
	3)4)
c.	AFFECTED ENVIRONMENTAL
	Initial survey:
	1. Surface damages as a result of the initial survey: yes x no
	2. If answer to (1) is <u>yes</u> describe: NA
	4.1 WILDLIFE
A.	POTENTIAL SITE UTILIZATION
	1. Big Game 2. Small Game 3. Raptor/Bird  Deer x Rabbit Bald eagle  Elk Pheasant x Golden eagle  Moose x Dove Ferruginous hawk  Bear Sage grouse Swanson hawk  X Antelope Ruffed grouse x Redtail hawk  Blue grouse Perigrine falcon  Chuckar Prairie falcon  partridge x Songbird
	4. Other 5. Non-Game Wildlife  X Horses X Reptile Cattle Prairie dog Sheep X Rodent X Coyote X Fox
	6. Threatened & Endangered Species
	a. Observed Threatened & Endangered species: 1) None 2) 3)
	b. Potential for Threatened & Endangered species:  X SlightModerateHigh
	c. If moderate or high, describe: NA

#### 4.2 PRESENT SITE USE

~	ODAGE
	Rangeland Acres Woodland Acres Commercial timber Riparian Other: NA  Rangeland Acres 2.29 Non-Irrigable land Floodplain Wetland
	4.3 CULTURAL RESOURCES
A.	CULTURAL SURVEY
	The well site <u>x</u> , access road <u>x</u> , and pipeline right of- -way have been cleared by a qualified archaeologist/ paleontologist. Name & Organization: Archaeological - En- vironmental Research Corporation - F. Richard Hauck, Ph.D.
	5.0 ENVIRONMENTAL IMPACTS
A.	SURFACE ALTERATIONS
	1. Access road 0.10 acres 2. Well site 2.19 acres 3. Right-of-way acres 4. Total disturbed 2.29 acres
в.	VEGETATION/LANDSCAPE
	1. Production loss (AUM's): 0.11 year 2. Permanent scar on landscape: x Yes No 3. Potential impacts to Threatened & Endangered species: Yes x No
c.	SOIL/RANGE/WATERSHED
	1. Increased soil erosion, Wind x Yes No 2. Increased soil erosion, Water x Yes No 4. Increased salt loading potential x Yes No 5. Reduced rangeland x Yes No 6. Reduced irrigated cropland Yes X No 7. Increased run-off in watershed x Yes No 8. Potential point source water pollution Yes X No 9. If answer to (8) is Yes Describe: NA

#### D. WILDLIFE/THREATENED & ENDANGERED SPECIES Decreased wildlife habitat/grazing x Yes No 2. Potential increase in wildlife disturbance and poaching x Yes No 3. Potential impacts to Threatened Endangered species: Yes **x** \_\_\_ No Potential threat to critical wildlife habitat Yes x No a. If answer to (4) is yes, describe: NA 6.0 MITIGATION STIPULATIONS VEGETATION/LANDSCAPE Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original The disturbed area will be reseeded with state. desirable perennial vegetation and the seed will be covered with a weed free organic mulch.

- 2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.
- The wellsite was moved as recommended by F. Richard 3. Hauck, Ph.D. Other recommendations made by Hauck in his Archaeological report dated 6-11-92 for this wellsite will also be required.

#### SOILS/RANGE/WATERSHEDS В.

A.

Soil erosion will be mitigated by reseeding all disturbed areas and by installing the following practices:

a.	Diversion ditches		Yes	x	No		feet
b.	Dikes	X	Yes		No	160	feet
c.	Desilting ponds	x	Yes		No	1	number
d.	Drop structure		Yes	×	No	<del></del>	number
e.	Gully plugs		Yes	×	No		number
f.	High water						
	crossing		Yes	x	No		number
g. h.	Culverts		Yes	X	No		number
	Water bars		Yes	<u> </u>	No		number
<u>1</u> .	Fencing	<u>X</u>	Yes		No	17	rods
j.	Cattleguards		Yes		No		number
k.	Other, describe:	NA					

2.	salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
	a. Line reserve pits with impervious synthetic liners yes no
	b. Use a closed drilling system yesx no 1. Reason(s):
·	c. Use a closed production system yes _x no 1. Reason(s):
	d. Use an unlined emergency pit x yes no  1. Use a synthetic liner yes x no  2. Use a man made container yes x no  3. Reason(s): NA
	e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
3.	When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be:
	a. Hauled off yes no b. Incorporated into the soilx yes no
4.	Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").
WILDL	IFE/VEGETATION/THREATENED & ENDANGERED SPECIES
1.	Upon Identification of Threatened & Endangered species, the following measures will be applied: NA
2.	Modifications to surface use will be implemented to protect the specific wildlife species encountered.

#### D. CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

#### 7.0 UNAVOIDABLE ADVERSE IMPACTS

#### A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above and those specified in BLM's 13 point surface use plan.

- B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.
  - 1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
  - 2. Long Term: Standard policies provide for rehabilitation of the well sites and access roads. After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.

#### C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resources, once they have been removed they can never be replaced.

#### 8.0 CUMULATIVE IMPACTS

#### A. FULL DEVELOPMENT

Each additional well drilled for development increases the soil erosion potential, reduces wildlife habitat and grazing, increases potential soil and geologic pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document is emphasized to minimize the adverse environmental impacts.

### 9.0 NEPA COMPLIANCE

***	MEDELANCITY DOCUMENTATION									
	Based on available information, $07-01-92$ , the proposed location in the following areas of environmental impacts has been cleared:									
	<pre>x Yes No Listed Threatened &amp; Endangered species x Yes No Critical wildlife habitat x Yes No Historical and cultural resources</pre>									
	10.0 REMARKS									
A.	SURFACE PROTECTION/REHABILITATION									
	All essential surface protection and rehabilitation requirements are specified above.									
	11.0 RECOMMENDATIONS									
A.	APPROVAL/DISAPPROVAL									
Date	We recommend approval of the proposed action as outlined in item 1.0 above.  Date  Representative - BIA Cand Operations, Uintah and Ouray Agency									
Α.	12.0 REVIEWING OFFICIAL CONCURRENCE									
Α.	We concur with the approval of the proposed action as outlined in item 1.0 above.									
Date	7-10-92  Environmental Coordinator, Uintah and Ouray Agency									

#### 13.0 DECLARATION

#### A. APPROVAL

It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

7/14/20

Superintendent, Uintab and Ouray Agency

#### 14.0 CONSULTATION

#### A REPRESENTATIVES/ORGANIZATION

1.	Greg Seibert - CNG Productions
$\bar{2}$ .	Mike Anthony - Enmare Exploration Consultants
3.	Darwin Kulland - CNG
4.	Alden Hamblin - Paleonthologist
5.	Greg Darlington - BLM
6.	Alvin Ignacio - UTEM
7.	Jim Justice - J. West
Q	F Richard Hauck - AEFC

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	/	DEPART NT OF				5. LEASE DESIGN	ATION AN	D SERIAL NC
		BUREAU OF LAND				U-0143520	)-A	
APPLIC	ATION FOR PERMI	T TO DRILL, DEEPE				5. IF INDIAN, ALL	OTTEE OR	TRIBE NAME
. TYPE OF V	1	,	, , , , , , , , , , , , , , , , , , , ,			Ute Tribe		
z. / 11 <u>C O</u> / 1	DRILL [X]	DEEPEN []	PLUG BACK []			7. UNIT AGREEM	NT NAME	
. TYPE OF W						River Bend		•
OIL WELL	GAS WELL (X)	OTHER	SINGLE ZONE []	MULTIPLE	ZONE [ ]	8. FARM OR LEAS		
NAME OF C						RBU		
	RODUCING COMPA	NY				9. WELL NO.	<del> '</del>	
	OF OPERATOR					11-21F		
		St., New Orleans, L	A 70119_6000			10. FIELD AND PO	VOL OB W	/U.D.C.AT
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10 Mile	s SW of Ouray	· · · · · · · · · · · · · · · · · · ·	CM_G	as 2 min	INC	Uintah	1	Utah
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PROPERTY	OR LEASE LINE, FT.							
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TO NEARES	ST WELL, DRILLING, CO	MPLETED,						
OR APPLIE	D FOR, ON THIS LEASE,	, 2,500'	7,400'		Rota	ry		
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	5,114' GR					July, 1992		
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E OF HOLE	SIZE OF CASING	WEIGHT PER FOOT				QUANTITY OF CE		
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7 7/8"	5 1/2"	17#	+/-7,400			Cement Calc to	Surface	<u> </u>
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hapita Wel		5,275'		OIL GA	S&MINII	M.		
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NG Produc	cing respectfully req	uest that all informa	tion concerning	this well	be held c	onfidential.		
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Ī	David L. Linger		•				_	
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SEP 2 3 1992

DIVISION CF OIL GAS & MINING

## CONDITIONS OF APPROVAL FOR THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: CNG Producing Company
Well Name & Number: 11-21F
Lease Number: <u>U-0143520A</u>
Location: NESW Sec. 21 T.10 S. R.20 E.
Surface Ownership: Indian

#### **NOTIFICATION REQUIREMENTS**

<b>Location Construction</b>	-	at least forty-eight (48) hours prior to construction of location and access

roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice - at least twenty-four (24) hours prior to spudding the well.

Casing String and - at least twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and Related - at least twenty-four (24) hours prior to initiating pressure tests. Equipment Tests

First Production - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

SEP 2 3 1992

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL DIVISION OF CONDITIONS OF APPROVAL FOR NOTICE TO DRILL DIVISION OF CONDITIONS OF APPROVAL FOR NOTICE TO DRILL DIVISION OF CONDITIONS OF APPROVAL FOR NOTICE TO DRILL DIVISION OF CONDITIONS OF APPROVAL FOR NOTICE TO DRILL DIVISION OF CONDITIONS OF APPROVAL FOR NOTICE TO DRILL DIVISION OF CONDITIONS OF CONDITIO

Company	CNG	Producing	Compa	any		Well	No.	RBU	11-21F	 	
•											
Location	NES	W, Section	21,	T10S,	R20E	Lease	No.	.U -	0143520	 A	

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. <u>DRILLING PROGRAM</u>

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at  $\pm$  1,830. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

#### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

#### 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka Petroleum Engineer	(801)	781-1190
Ed Forsman Petroleum Engineer	(801)	789-7077
BLM FAX Machine	(801)	789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Strict adherence to the mitigation stipulations is required.

#### MITIGATION STIPULATIONS

#### A. VEGETATION/LANDSCAPE

- Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned, the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed free organic mulch.
- 2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.
- 3. The well site was moved as recommended by F. Richard Hauck, Ph,D. Other recommendations made by Hauck in his Archaeological report, dated 6-11-92, for this well site will also be required. The new survey plat of June 15 in the APD reflects this move.

#### B. SOILS/RANGE/WATERSHEDS

1. Soil erosion will be mitigated by reseeding in all disturbed areas and by installing the following practices:

The location will be dyked and fenced and one desilting pond will be constructed per BIA specifications. The pond is mentioned in the APD.

- 2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
  - a. Line reserve pits with impervious synthetic liners. Liners will probably not be required for emergency pits; however, they may be required for any other production pits.
  - Production water, oil, and other by-products will not be applied to roads or well
    pads for the control of dust or weeds. Indiscriminate dumping of oil field byproducts on tribal lands will not be allowed.
- 3. When the well is plugged and/or abandoned, the gravel and road base hauled in to construct the well pad and access roads will be incorporated into the soil.
- 4. Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").

#### B. CULTURAL RESOURCES

At this location, the well site, access road, and pipeline rights-of-way have been cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

The following stipulations suggested by the archaeologist will be followed:

AERC recommends that a cultural resource clearance be granted to CNG Production Company relative to the development of proposed unit 11-21F based upon adherence to the following stipulations:

- 1. Site 42UN1979 has been avoided in the APD by shifting well location 11-21F about 203 feet to the east and 73 feet to the north from its previous location. This move was agreed to by all parties present at the June 9 on-site.
- 2. All vehicular traffic, personnel movement, construction, and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.
- 3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- 4. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the development areas.

Form 3160-5

UNITED STATES	
DEPARTMENT OF THE INTERIOR	
SUREAU OF LAND MANAGEMENT	

E AF	PROVED			
BUDGET	BUREAU	NO.	1004-01	3

EXPIRES: MARCH 31, 1993

<b></b>		jo. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS	U-0143520-A	
Do not use this form for proposals to drill or to		6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR	PERMIT - " for such proposals	
SUBMIT IN TRIPLICAT		Ute Tribe
1. Type of Well	1000000	7. If Unit or CA, Agreement Designation
[] Oil Well [X] Gas Well [] Other	OOT O 4 4000	River Bend Unit
2. Name of Operator	<del>061 2 6 1992</del>	8. Well Name and No.
CNG PRODUCING COMPANY	Ph. 15. 44.00	11-21F
3. Address and Telephone No.	DIVISION OF	9. API Well No.
CNG Tower - 1450 Poydras Street, New C		43-047-32315
4. Location of Well (Footage, Sec., T., R., M.,	10. Field and Pool, or Exploratory Area	
Surface - 2, <del>192' FWL &amp; 2,316' FSL of Sec</del>	Island	
2385 FWL P 3389 F	11. County or Parish, State	
		Uintah, Utah
CHECK APPROPRIATE BOX(S	6) TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYP	E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[ ] Recompletion	[] New Construction
[X] Subsequent Report	[ ] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice		[] Conversion to Injection
	[X] Other – Spud Notice	[ ] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
<ol><li>Describe Proposed or Completed Operation</li></ol>	ons (Clearly state all pertinent d	etails, and give pertinent dates, including
estimated date of starting any proposed w	ork. If well is directionally drille	d, give subsurface locations and measure
and true vertical depths for all markers an	d zones pertinent to the work.)*	•

This is to notify you that the RBU 11-21F was spudded by Top Hole Drilling on October 15, 1992 at 10:00 AM.

They drilled 373' of 12 1/4" hole and ran 12 jts of 8 5/8" 23# H-40 casing with guide shoe, insert baffle and float shoe set at 375.60'.

Gemented by Dowell with 224 sks Class "G" with 2% S-1, and 1/4#/sk D-29. Displace with fresh water. Did not bump plug. Plug 6 bbls to surface. Full returns. Cement did not fall back.

Signed David L. Lir	Title	Senior Drilling Engineer	_Date	October 23, 1992
(This space for Federal	•	)		
opproved by	Title		Date	
Conditions of approval, i	fanv:		<del>-</del>	

agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5

# UNITED STATE DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

A /	٩P	P	R	o	V	E	C	)	
 	_	_		_	_				

BÜDGET BUREAU NO. 1004-0135

**EXPIRES: MARCH 31, 1993** 

5. Lease Designation and Serial No. U-0143520-A

Do not use this farm for any set of the set	. •	
Do not use this form for proposals to drill or t	6. If Indian, Allottee or Tribe Name	
different reservoir. Use "APPLICATION FOR	R PERMITO TO CHEMINADOS IN	
SUBMIT IN TRIPLICAT	E NUMBER	Ute Tribe
Type of Well	1	7. If Unit or CA, Agreement Designation
[]Oil Well [X] Gas Well [] Other	OCT 2 6 1992	River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY	DIVISION OF	11-21F
3. Address and Telephone No.	OIL GAS & MINING	9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32315
<ol><li>Location of Well (Footage, Sec., T., R., M</li></ol>	., or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,182' FWL & 2,316' FSL of Se		Island
7385 FWL + 2389 F	<del>-</del> 81	11. County or Parish, State
	~	Uintah, Utah
CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NOT	ICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		OF ACTION
Notice of Intent	[] Abandonment	[] Change of Plans
	[ ] Recompletion	[] New Construction
(X) Subsequent Report	[ ] Plugging Back	[] Non-Routine Fracturing
	[ ] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[ ] Altering Casing	[] Conversion to Injection
	[X] Other – Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measure and true vertical depths for all markers and zones pertinent to the work.)\*

#### October 23, 1992

Rig up Gircle L Drilling rig. Pressure test BOP stack, choke manifold, lines, kelly cocks, blind rams, annular, & 8 5/8" casing.

Signed	Susan Hebert Susan M. Hebert	_ Title	Regulatory Reports Asst. II	_Date	October 23, 1992
(This space	for Federal or State o	ffice us	<b>e</b> )		
Approved by		Title		Date	
Conditions	of approval, if any:	_			

STATE O		AND MINING			OPERATOR	CNG Proc	Jucing Co	mpany		_OPERATO	R ACCT, NO.	N0605
ENTITY	Y ACTION F	ORM - FOR	RM 6		ADDRESS	CNG Tow	er					
						1450 Poy	dras Stre	et			ECBI	Mein
						New Orle	ans, LA	70112-60	00	( m) ( m)	001	JU
ACTION	CURRENT	NEW	API NUMBER	WELL NAME		T		WELL LOC			Utilpit ()	EPECTIVE
CODE	ENTITY NO.	ENTITY NO.				QQ	SC	ΤP	RG	COUNTY	DATE	DATE
В	99999	07050	43-047-32315	RBU 11-21F		NE SW	21	105	20E	Oil Uintah	DIVISION FAFFAM	of Ining
WELL 1	COMMENTS:			er Bend Unit on BLM	land.							
		Entity a	doed 11-3-92.	. Jer		- <b>-</b>		¥		1		
									-			
WELL 2	COMMENTS:			3								
				Security of the security of th					evertry de dalarman endertre de das			
WELL 3	COMMENTS:			\$		-		•	•			
			D-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A									
WELL 4	COMMENTS:											
WELL 5	COMMENTS			i								
ACTION	A - establish		oack of form) new well (single well ( gentity (group or unit v				Sue	ano	M. N	ebert	t	•

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Phone No. (504) 593-7260

Regulatory Reports Asst. II

October 23, 1992

Date

Signature

(3/89)

Form 3160-5 UNITED ST RM APPROVED DEPARTMENT OF THE INTERIOR **BUDGET BUREAU NO. 1004-0135** EXPIRES: MARCH 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-0143520-A Do not use this form for proposals to drill or to deepen or reentry to a 6. If Indian, Allottee or Tribe Name different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals DIECHOL SUBMIT IN TRIPLICATE **Ute Tribe** 1. Type of Well 7. If Unit or CA, Agreement Designation [] Oil Well [X] Gas Well [] Other River Bend Unit <del>NOV 0 3 1992</del> 2. Name of Operator 8. Well Name and No. **CNG PRODUCING COMPANY** 11-21F DIVISION OF 3. Address and Telephone No. 9. API Well No. CNG Tower - 1450 Poydras Street, New Orleans, ON. 1904 2-600000 43-047-32315 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area Surface - 2,182' FWL & 2,316' FSL of Sec. 21-T10S-R20E 11. County or Parish, State Uintah, Utah CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION I Notice of Intent [] Abandonment [] Change of Plans [] Recompletion [ ] New Construction [X] Subsequent Report [ ] Plugging Back [] Non-Routine Fracturing [] Casing Repair [] Water Shut-Off [] Final Abandonment Notice [] Altering Casing [] Conversion to Injection [X] Other - Weekly Report [] Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measureand true vertical depths for all markers and zones pertinent to the work.)\* October 24 - October 30, 1992 Trip in hole with bit picking up bottom hole assembly. Tag top of cement at 305'. Service rig. Drilling cement, insert baffle, shoe joint, & guide shoe. Drilling new formation. Survey at 507'. Drilling. Survey at 1,018'. Drilling. Repair reserve pit liner. Drilling. Survey at 1,514'. Drilling. Rig repair to rotating head. Drilling. Survey at 2,041'. Drilling. Service rig. Drilling. Survey at 2,540'. Drilling. Survey at 3,039'. Drilling. Service rig. Drilling. Survey at 3,535'. Drilling. Survey at 4,031'. Drilling. Survey at 4,560'. Drilling. Service rig. Drilling. Survey at 5,020'. Drilling. Survey at 5,517'. Drilling. Service rig. Trip for bit and wash and ream 60' to TD. Drilling. Survey at 6,071'. Service rig. Drilling, 14. I hereby certify that the forgoing is true and correct . HI DOGATitle Regulatory Reports Asst. II Date October 30, 1992 (This space for Federal or State office use) Approved by Conditions of approval, if any:

agency of the United States any false, fictitious or fraudulent statements or representations as to any matter

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or

within its jurisdiction.

Form 3160-5 UNITED STATES		PORM APPROVED
DEPARTMENT OF THE INT	MENT SIDENTIAL	BUDGET BUREAU NO. 1004-0135
BUREAU OF LAND MANAGE	EXPIRES: MARCH 31, 1993	
C	CINIDEINIC	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORT		U-0143520-A
Do not use this form for proposals to drill or t	to deepen or reentry to a	6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR	R PERMIT - " for such proposals	
SUBMIT IN TRIPLICAT	E medalivisto	Ute Tribe
1. Type of Well	Will American	7. If Unit or CA, Agreement Designation
[] Oil Well [X] Gas Well [] Other		River Bend Unit
2. Name of Operator	NOV 0 9 1992	8. Well Name and No.
CNG PRODUCING COMPANY		11-21F
3. Address and Telephone No. CNG Tower – 1450 Poydras Street, New	DIVISION OF	9. API Well No.
4 Leasting of Well (5-14-14-14-14-14-14-14-14-14-14-14-14-14-	Orleans, LA Z0113-6000	43-047-32315
4. Location of Well (Footage, Sec., T., R., M	10. Field and Pool, or Exploratory Area	
Surface - 2,182' FWL & 2,316' FSL of Se	105-H20E	Island
		11. County or Parish, State
CHECK APPROPRIATE BOY'S	TO INDICATE MATURE OF NOT	Uintah, Utah
TYPE OF SUBMISSION	TYPE	E OF ACTION
Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[ ] Plugging Back	Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other - Weekly Report	[ ] Dispose Water
	ing a man trading realist	(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form \
13. Describe Proposed or Completed Operat	tions (Clearly state all pertinent de	tails, and give pertinent dates, including
esumated date of starting any proposed	work. If well is directionally drilled	, give subsurface locations and measure
and true vertical depths for all markers a	nd zones pertinent to the work.)*	
October 31 - November 6, 1992		
Drilling. TD well at 7,100'. Circulate and	condition hale. Short trip for hale	in drill ning. Hale found in all and
below the box, 50 stands and double from	n surface. Wash and ream 20' to	TD Cimulate and condition hate. Trin
out of hole for open hole logs. Open hole	logging. Logger TD at 6.730' T	rin in hole. Circulate and condition hole.
Rig up to lay down drill string. Circulate a	and condition hole. Lay down drill	pipe and drill collar. Rig up and rup
142 its of 5 1/2" casing with guide shoe,	float collar, and 8 centralizers to a	TD of 6.310' Rig up Dowell and comen
p 1/2" casing with 563 sks of lead and 28	34 sks of tail cement. Displace ca	sing with 144.5 bbls of 2% KCL water.
Plug down. Circulate 0 bbis of good cam	<u>ent to surface</u> . Set slips, pick up :	stack and cut off 5 1/2" casing, clean
and jet steel pits. Released rig on 11/1/9	2.	<b>.</b>
16 1 have been as 16 street of 16 street		
14. I hereby certify that the forgoing is true a	nd correct	
Signed St. San At 11 land Title	B	
Signed Susan M. Hebert Title	Regulatory Reports Asst. II Date	November 6, 1992
(This space for Federal or State office use		
The speed in the control of the control of the	,	
Approved by Title	Date	
Conditions of approval, if any:	Date	
Title 18 U.S.C. Section 1001, makes it a crime	for any person knowingly and wil	Ifully to make to any department or
and the state of t		

agency of the United States any false, fictitious or fraudulent statements or representations as to any matter

within its jurisdiction.

DEPARTMENT OF THE INT BUREAU OF LAND MANAGE  SUNDRY NOTICES AND REPORT Do not use this form for proposals to drill or to different reservoir. Use "APPLICATION FOR  SUBMIT IN TRIPLICAT	S ON WELLS o deepen or reentry to a R PERMIT TO PROSE	BUDGET BUREAU NO. 1004-0135 EXPIRES: MARCH 31. 1993 5. Lease Designation and Serial No. U-0143520-A 6. If Indian, Allottee or Tribe Name  Ute Tribe
1. Type of Well		7. If Unit or CA, Agreement Designation
[ ] Oil Well [X] Gas Well [ ] Other  2. Name of Operator	NOV 1 6 1992	River Bend Unit
CNG PRODUCING COMPANY		8. Well Name and No.
3. Address and Telephone No.	DIVISION OF	11-21F
CNG Tower - 1450 Poydras Street, New	Orleans PH- GAS & MINING	9. API Well No. 43-047-32315
4. Location of Well (Footage, Sec., T., R., M	or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,182' FWL & 2,316' FSL of Se	c. 21-T10S-R20E	Island
,		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NO	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[ ] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other - Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
13. Describe Proposed or Completed Operat	ions (Clearly state all neginant de	Recompletion Report and Log form.)
and true vertical depths for all markers a	work. If well is directionally drilled	d. give subsurface locations and measure
November 9 – November 13, 1992 Rig up Schlumberger. Run GR/CCL from Perforate 5,890–5,910 & 6,012–6,020'. I Unload 2 3/8" tubing. Pick up and run in End of tubing at 5,794'. Seating nipple a Smith. Tested lines to 6000 PSI. Broke it Balled off at 5000 PSI. Surged balls for 3 fluid, & 30 bbls of acid. Well had pressur Open well after 1 hr on a 18/64 choke. B	No pressure increase. Rig down to hole with mule shoe collar, 1 jt, s t 5,762°. Nipple down BOPs. Nip formation at 2500 PSI. Pumped 3 to minutes. Frac well with 168,00 e increase. Went to flush and go	wireline truck. Rig up rig and equipment. leating nipple & 182 jts 2 3/8" tubing. liple up wellhead. Rig down rig. Rig up li0 bbls 15% HCL and 60 balls down tubin 0 lbs of 20/40 frac sand, 1,028 lbs of t 60 bbls out of 127 bbl flush – had 9 PPG
14. I hereby certify that the forgoing is true a		November 13, 1992
Susan M. Hebert (This space for Federal or State office use		
Approved by Title Conditions of approval, if any:	Date	
Title 18 U.S.C. Section 1001, makes it a crime agency of the United States any false, fictitiou within its jurisdiction.	e for any person knowingly and wi is or fraudulent statements or rep	llfully to make to any department or resentations as to any matter

Form 3160-5 UNITED STATES		RM APPROVED
DEPARTMENT OF THE INT	ERIOR	BÜDGET BUREAU NO. 1004-0135
BUREAU OF LAND MANAGE	MENT	EXPIRES: MARCH 31, 1993
		5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS		U-0143520-A
Do not use this form for proposals to drill or t	o deepen or reentry to a	6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR		
SUBMIT IN TRIPLICAT	E STRUMPTS	Ute Tribe
Type of Well     [] Oil Well     [X] Gas Well     [] Other	Recently	7. If Unit or GA, Agreement Designation River Bend Unit
2. Name of Operator	NOV 2 3 1992	8. Well Name and No.
CNG PRODUCING COMPANY	KOV 2 3 17/2	11-21F
3. Address and Telephone No.	THE RESERVE OF THE SECTION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTR	9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32315
4. Location of Well (Footage, Sec., T., R., M	., or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,182' FWL & 2,316' FSL of Se	Island	
		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NOT	
TYPE OF SUBMISSION		E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[ ] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[ ] Non-Routine Fracturing
•••	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice		[] Conversion to Injection
	[X] Other - Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
13. Describe Proposed or Completed Operat	ions (Clearly state all pertinent de	tails, and give pertinent dates, including
estimated date of starting any proposed	work. If well is directionally drilled	l, give subsurface locations and measure
and true vertical depths for all markers a	nd zones pertinent to the work.)*	
November 14 - November 20, 1992		
Flowing tubing to pit on 18/64 choke with	250 PSI on tubing and 0 PSI on a	Stains saturaing one at the sate of
1,525 MCF/D, will burn, small mist of wat	er Well had 900 PSI on tubing as	ad A PSI on casing flowing on 19/64
choke, will burn. Rig up hot oiler to annu	lus Primned 3 bble and preserve	increased to 2500 PCI and broke book
to 100 PSI and then was on vacuum. Tu	hing was onen to the oit while num	noine and elemina up. Believe also to
be ice since it was so shallow. Returning	heavy mist to nit on 19/64 chake	oscina building prossure. Slewing to
tubing to pit on 18/64 choke with 900 PSI	on tubing and 1080 PSI on casin	, casing building pressure. Flowing
	with the same took to the cashing	g returning gas at the rate of 1,004 MOFA
14. I hereby certify that the forgoing is true a	nd correct	
, , , , ,		
Signed Susan M. Hebert Title	Regulatory Reports Asst. II Date	November 20, 1992
(This space for Federal or State office use	)	
	·	
Approved by Title	Date	
Conditions of approval, if any:		
Title 18 U.S.C. Section 1001, makes it a crime	for any person knowingly and un	lifully to make to any densitment or
agency of the United States any false, fictition	is or fraudulent statements or ren	mony to make to any department of
		. L. J. LINGULUS GO IV BIIŞ MAILEF
within its jurisdiction.		

<sup>\*</sup>See Instructions on Reverse Side

DEPARTMENT OF THE INTERUREAU OF LAND MANAGE  SUNDRY NOTICES AND REPORTS Do not use this form for proposals to drill or to different reservoir. Use "APPLICATION FOR F  SUBMIT IN TRIPLICATE  1. Type of Well  [] Oil Well  [X] Gas Well  [] Other  2. Name of Operator	MENT SON WELLS deepen or reentry to a PERMIT – " for such proposals	FORM APPROVED BUTET BUREAU NO. 1004-0135 EXPIRES: MARCH 31, 1993  5. Lease Designation and Serial No. U-0143520-A  6. If Indian, Allottee or Tribe Name  Ute Tribe  7. If Unit or GA, Agreement Designation River Bend Unit  8. Well Name and No.
CNG PRODUCING COMPANY	JAN 2 5 1993	11-21F
3. Address and Telephone No.	. DIVERDUOT.	9. API Well No.
CNG Tower - 1450 Poydras Street, New O 4. Location of Well (Footage, Sec., T., R., M.,	or Survey Description	43-047-32315  10. Field and Pool, or Exploratory Area
Surface - <del>2,102' FWL &amp; 2,316' FBL of</del> Sec		Island
2389 FSL 2385 F		11. County or Parish, State
		Uintah, Utah
	) TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
04.5	[ ] Recompletion	[] New Construction
[X] Subsequent Report	[ ] Plugging Back	[] Non-Routine Fracturing [] Water Shut-Off
Li Einel Abendenment Notice	[ ] Casing Repair [ ] Altering Casing	[] Conversion to Injection
[] Final Abandonment Notice	[X] Other - Initial Production	[] Dispose Water
	IN Other - Hinder Foundation	(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
13. Describe Proposed or Completed Operation estimated date of starting any proposed wand true vertical depths for all markers and Well was placed on initial production on January Note: Verbal notification of initial producting given to Sally Gardner, BLM on January 1981.	rork. If well is directionally drilled zones pertinent to the work.)* anuary 20, 1993 at 2:10 PM. on telephoned into BLM by Suenuary 22, 1993, 9:17 AM.	d, give subsurface locations and measur
14. I hereby certify that the forgoing is true an	d correct	
Signed Susan M. Hebert	Regulatory Reports Asst. Date	January 22, 1993
(This space for Federal or State office use)		
Approved byTitle Conditions of approval, if any:	Date	
Title 18 U.S.C. Section 1001, makes it a crime agency of the United States any false, fictitious within its jurisdiction.	for any person knowingly and v s or fraudulent statements or re	willfully to make to any department or presentations as to any matter

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

February 8, 1993

Mr. Ed Forsman United States Department of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, Utah 84078

Dear Ed:

Enclosed please find an original and two copies of Well Completion Reports (Form 3160-A) which are being filed for the below listed wells:

RBU 5-10F (SW of NW Sec. 10-T10S-R20E)
RBU 11-21F (NE of SW Sec. 21-T10S-R20E)
RBU 9-14F (NE of SE Sec. 14-T10S-R20E)

Should you have questions concerning this report, please contact me at 504/593-7454.

Very truly yours,

- Jonne abode

Yvonne Abadie,

Regulatory Reports Administrator

Enclosures

cc: Ms. Tammy Searing V

State of Utah

Division of Oil, Gas & Mining

355 West North Temple

3 Triad Center

Suite 350

Salt Lake City, Utah 84180 - 1203

RECEIVED

FEB 1 9 1993

DIVISION OF OIL GAS & MININC (formerly 9-330) UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE (See other inForm approved. Budget Bureau No. 1004-0137

Expires August 31, 1985

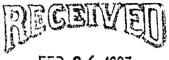
	HICKALI	OF LAND MAN	AGEMENT		etruc	tions on		<b>,</b>	,
	WILLIAM	OL FUITO MAD	ENTALINE IN		•	se side)		5. LEASE DESIG	UPA POTAN
1.4		MPLETION OR	DECOMPLET	WW DED	VOT AM	N L OG		SERIAL NO. U-014352	Λ_Δ
	AETT CO	MPLE I ON OR	RECOMPLET	CAN NEE C	A(1 /44		-	6. IF INDIAN, ALL	
1a. TYPE OF WE	LL:	OIL	GAS	<b>.</b>				TRIBE NAME	
		WELL	WELL	X DRY	Othe	<b>'</b> –		Ute Tribe 7. UNIT AGREEE	MENT NAME
15. TYPE OF CO	MPLETION	٧:						River Bend	l Unit
NEW	_WORK_	DEEP-	PLUG	DIFF.				8. FARM OR LEA	SE NAME
WELL X	1 1	EN	BACK	RESVR.	Othe			RBU 9. WELL NO:	
2. NAME OF OPT					0)5	CE	WISI	11-21F	
CNG Prod	OPERATO	on pany H			IN I	<u></u>	<del>, u (SIII</del>		OOL, OR WILDCAT
CNG Town	er - 1450	) Povdras St., ř	New Orleans, L	A 70112-	-6000_		~	Island	
4. LOCATION OF	- WELL /	Report location cli	tany and in accord	fance with a	ny State:	(in the second	F# <b>#79</b> 3	SURVEY OR	A., OR BLOCK AND
At surface 27	732 F	/L & 2,316-F3I	さの Sec. 21-1	105-R20E				SURVET UK	MREM
At top prod. if	Merval rep	SL 23851	1 WL			IVISIO			T400 0005
At total depth					OIL (	GAS &	MINING	NE of SW of 2	1-1105-R20E
At total depth			•		I AUX	IDATE IS	SITER	12. COUNTY OR	17 51711-
				14. PERMI	I NO.	DAILIS	30ED	PARISH	IS. SIAIL
				43-047-		07/2		Uintah	Utah
15. DATE TO	6. DATE I REACHE		TY. DATE COMP	(Heady to p	178 <b>8</b> .)	RKB,	VATION(DF, RT, GR, ETC.)*	19. ELEV. CASIN	GHEAD
10/15/92		1/92	11/14/92				,114' GR		
20. TOTAL DEPT	H /2	21. PLUG, BACK T			,	2	3. INTERVALS	ROTARY	CABLE
MD & TVD		MD & TVD	HOW MAN				DRILLED BY	TOOLS	TOOLS
7,10	00'	6,200' L(S), OF THIS COM		Zone	IAME (ME	3 AND TO	my*	Rotary 25. WAS DIRECT	IONAI
24. PRODUCING	INTERVA	L(S), OF THIS COM	APLEHON - TOP,	DOLLOW, I	IMME (ME	<i>-</i> <b>ANTO</b> 1 V	<i>-</i>	SURVEY MAI	
5.884-5.912	& 6.012-	-6,020' - Wasa	itch					No	
		OTHER LOGS RUN					27. WAS WEI	LL CORED	
DLL, Den/Neu	ı, GR, Ca	I MUDLO	5 11-17-9				No		
28.						ll string:	s set in well)		
CASING SIZE	WEIGHT	r, LB./FT.	DEPTH SET (MD 373'	) HOLE S	IZE	224 aba	CEMENTING	RECORD 2% S-1, and 1/4#	AMOUNT PULLED
8 5/8* 5 1/2*		24# 17# N-80	6,310	12 174			63 sks of lead cement and 284 sks tail cement.		
0 172	+	171111 00	1,7,7,7						
29.		LINER RECORD		LITI	leanec	H /LIFN	30. SIZE	TUBING RECORD	PACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEME	.191.7	SCREE	Y (MID)	2 3/8	5,794'	NONE
31. PERFORATION	ON RECO	RD (Interval, size a	nd number)	DEPTH	ACI INTERVA		, FRACTURE, C	EMENT SQUEEZE	, ETC. ND OF MATERIAL US
Zone #1 - 5,890	-5,910' & 1	6,012-6,0 <b>20</b> ′		Zone #1				168,000 lbs of 20	
		OONEID	CAITIAI						
			<u> ENTIAL</u>						
33. DATE FIRST PRO	DOCTION	PRODUCTION	MEI (Flowing, gas	litt, pumpin		na lype o		WELL STATUS	(Producing or shut-ii
01/20/93		Flowing						Producing	
DATE OF TEST		HOURS LESTED	CHOKE SIZE	TEST PERI		BBL.	GAS-MCF.	WAIER-BEL.	GAS-OIL RATTO
01/21/93		24	9/64				477	_	_
FLOW. TUBING F	PRESS.	CASING PRESSUR	E CALCULATED	OIE-BBI	. GAS	-MCF.	WATER-BBL.	OIL GRAVII Y-AP	(CORR.)
1900		2000	>			477		_	
34. DISPOSITIO	N OF GAS	(Sold, used for the	I, vented, etc.)					Mitch Hall	7 0 1
35. LIST OF ATT	ACHMENT	Sold ১						THE PROPERTY OF THE PROPERTY O	
			ched information	is complete	and corre	ect as de	ermined from a	ll available record	
,	SIGNED		ildus				rod. Eng.		02/10/93
	5,5,1LD	W. Scot Child				<del></del> -	<del></del>		

Masauch 6,012 6,020 sandstone, wh-gy, vig-fg, chang-stand, sm frosting, cabcareous   NAME   Wesauch 6,012 6,020 sandstone, wh-gy, vig-fg, chang-stand, sm frosting, cabcareous   Wasauch 6,012 6,020 sandstone, wh-gy, vig-fg, chang-stand, sm frosting, cabcareous   Wasauch 6,012 6,020 sandstone, wh-gy, vig-fg, chang-stand, sm frosting, cabcareous   Wasauch 6,012 6,020 sandstone, wh-gy, vig-fg, chang-stand sandstone, wh-gy, vig-fg, chang-stand sandstone, sp fig-fig-fig-fig-fig-fig-fig-fig-fig-fig-	drill-stem, tests recoveries)	s, including de	epth interval to	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	88 	GEOLOGICAL MARKERS	<b>a</b> arkers
6,012 6,020' sandstone, wh-gy, vigr-fgr, stang-stund, sm frosting, calcareous 5,884' 5,788' aa  5,788' aa  5,444' 5,482' aa  Wasaich  Chapita Wells  Ureland Burres	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.			TOP
5,884 5,912 aa Wasaich Tongue 4,006 5,634 5,634 5,636 aa Green River Tongue 4,346 4,490 6,5444 5,482 aa Chapta Wessich Chapta Wels 5,204 Uteland Burtes 6,286 6,28	Wasatch	6,012'		sandstone, wh-gy, vfgr-fgr, sbang-sbmd, sm frosting, calcareous	NAM ME	MEAS. DEPTH	TRUE VERT. DEPTH
5,728     5,786     aa     4,346       5,634     5,656     aa     4,346       5,444     5,482'     aa     Wassuch     4,490'       6,286'     Ohapita Wells     5,204'       Uheland Buttes     6,286'	Wasatch	5,884		:			
5,634' 5,656' aa Green River Tongue 4,346' 5,444' 5,482' aa Wasaich 4,490' Chapita Wells 5,204' Ureland Buttes 6,286'	Wasatch	5.728	5.758		Wasatch Tongue	4,006′	4,006
5,444° 5,482° aa	Wasaich	5 5 3 6	5	•	Green River Tongue	4,346'	4,346'
5,444 5,482 aa Greepia Wells 5,204 Greepia Wells 6,206 6,206 Greepia Wells 6,206 6,200 Greepia Wells 6,200					Wasatch	4,490	. 4,490'
Uteland Buttes 6,286'	Wasatch	5,444	5,482		Chapita Wells	5,204	5,204
E					Uteland Buttes	6,286	6,286
			·	t et a projection de la company de la compan			

CNG Tower 1450 Poydras Street New Orleans L4 70112-6300 (504) 593-7003

February 24, 1993

Mr. David Little
District Manager
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



FEB 2 6 1993

DIVISION OF OIL GAS & MINING

RE: Application for Disposal of Produced Water NTL-2B

Dear Mr. Little:

Pursuant to NTL-2B Revised August 1, 1978, CNG Producing Company hereby makes applications under Section 1, Exception No. 4. This request is for a 30' x 30' pit adjacent to gas separator in which production water is collected. The wells make less than five (5) bbls per day. The evaporation rate for the area is four (4) feet per year and the percolation rate of the soil is approximately 1" per day.

Some of the pits are unlined, (except with native clay), when they are not located next to drainage. These pits have also been tested for water loss. The pits that showed water loss are lined with native clay and a .12 mil liner.

Well Name	Lease Number	Well Location	Section, Township & Range
1. RBU 10-2F	ML-10716	NW SE	2-T10S-R20E
2. RBU 3-3E	บ-013765	NE NW	3-T10S-R19E
3. RBU 5-3E	<b>U-</b> 03505	SW NW	3-T10S-R19E
4. RBU 9-3E	Ŭ−035316	NE SE	3-T10S-R19E
5. RBU 3-10E	x u-035316	NE NW	10-T10S-R19E
6. RBU 5-10F	บ-7206	SW NW	10-T10S-R20E
7. RBU 7-10E	บ-13792	SW NE	10-T10S-R19E
8. RBU 9-10F	v−7206	NE SE	10-T10S-R20E
9. RBU 13-10F	BIA 14-20-H62-2645	SW SW	10-T105-R20E
10. RBU 2-11F	r <b>บ-</b> 01790	NW NE	11-T10S-R20E
11. RBU 3-11F	ບ–7206	NE NW	11-T10S-R20E
12. RBU 7-14E	υ-013792	SW NE	14-T10S-R19E
13. RBU 9-14F	u-013793-A	NE SE	14-T10S-R20E
14. RBU 11-14F	u-013793-A	NE SW	14-T10S-R20E
15. RBU 13-14F		SW SW	14-T10S-R20E
16. RBU 15-14E	u-013792	SW SE	14-T10S-R19E
17. RBU 15-14F	r U-013793-A	SW SE	14-T10S-R20E
18. RBU 15-15F	u-013766	SW SE	15-T10S-R19E
19. RBU 3-16F	ML-3393-A	NE NW	16-T10S-R20E
20. RBU 7-16E	E ML-13214	SW NE	16-T10S-R19E
21. RBU 13-16F	E ML-13214	SW SW	16-T10S-R19E
22. RBU 15-16F		SW SE	16-T10S-R19E
23. RBU 5-17E	r u-013769-c	SW NW	17-T10S-R20E
24. RBU 7-17F	r U-013769-C	SW NE	17-T10S-R20E
25. RBU 9-17E	u-013766	NE SE	17-T10S-R19E
26. RBU 9-171	r U-013769-C	NE SE	17-T10S-R20E
27. RBU 13-17	r U-013769-C	SW SW	17-T10S-R20E
28. RBU 3-191	rx U-013769-A	NE NW	19-T10S-R20E
29. RBU 5-191	F U-013769-A	SW NW	19-T10S-R20E
30. RBU 3-201	F U-013793-A	NE NW	20-T10S-R20E

Mr. David Little, District Manager Bureau of Land Management

Page 2 February 24, 1993

Well Name	Lease Number	Well location	Section, Township & Range
Well Name  31. RBU 15-20F 32. RBU 3-21F 33. RBU 7-21E 34. RBU 9-21F 35. RBU 11-21F 36. RBU 13-21F 37. RBU 15-21F 38. RBU 13-22E 39. RBU 14-22F 40. RBU 15-22E 41. RBU 2-23F	Lease Number  U-0143520-A U-013793-A U-013766 U-014520-A U-0143520-A U-01435 U-0143520-A U-013792 U-013792 U-013793-A	Well location  SW SE  NE NW  SW NE  NE SE  NE SW  SW SW  SW SE  SW SW  SE SW  SW SE  NW NE	20-T10S-R20E 21-T10S-R20E 21-T10S-R19E 21-T10S-R20E 21-T10S-R20E 21-T10S-R20E 21-T10S-R20E 21-T10S-R20E 21-T10S-R20E 22-T10S-R20E 22-T10S-R19E 22-T10S-R20E 22-T10S-R20E 22-T10S-R20E
41. RBU 2-23F 42. RBU 4-23F 43. RBU 5-23E 44. RBU 9-24E 45. RBU 11-35B	U-013793-A U-013793-A U-013766 U-013794 U-017713	NW NE NW NE SW NW NE SE NE SW	23-T10S-R20E 23-T10S-R20E 23-T10S-R20E 24-T10S-R19E 35-T9S-R19E

Exact location of the pits have been submitted with the site security diagram. All wells are located within the River Bend Unit except for RBU 9-17E, RBU 7-21E, RBU 13-22E, RBU 15-22E, and RBU 11-35B which are located outside the unit.

If you have any questions or need any further information, please feel free to contact either myself at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574. Thank you for your cooperation.

Sincerely,

Susan M. Hebert

Regulatory Reports Asst. II

Enclosure

cc: Utah Board of Oil, Gas & Mining Yvonne Abadie Scot Childress Brian Coffin Darwin Kulland Jim Nicas RBU Well files CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

September 28, 1994

Mr. Ed Forsman U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Well Completion or Recompletion Report
RBU 2-23F NW NE of Sec. 23-T10S-R20E
RBU 11-21F NW SW of Sec. 21-T10S-R20E
RBU 15-22E SW SE of Sec. 22-T10S-R19E
RBU 6-18F SE NW of Sec. 18-T10S-R20E
RBU 7-17F SW NE of Sec. 17-T10S-R20E
RBU 13-18F SW SW of Sec. 18-T10S-R20E

Dear Ed:

Enclosed please find the original and two copies of the above referenced reports.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself a (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

CNG PRODUCING COMPANY

Susan H. Sachitana Regulatory Specialist

Enclosure

cc: Utah Department of Oil, Gas & Mining

Y. Abadie

S. Childress

B. Coffin

C. Collins

V. Corpening

D. Daly

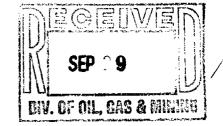
D. Davis

D. Kulland

RBU Well Files

RBU Well Book

PG&E Resource Company



(formerly 9-33	-	UNITED STATI	*	•	SUBMIT IN DUP	LICATE*	Budget Bureau N	
		TMENT OF THE			(See other in	- 6	Expires August 3	31, 1985
•	BUREA	U OF LAND MAN	MENT		etructione on		5. LEASE DESK	SNATION ONLY
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	<b>WELL C</b>	OMPLETION OF	RECOMPLET	TON REPOR	RT AND LOG	*	U-01435	
1a. TYPE OF V	/年11.	All .	515	······································			6. IF INDIAN, AL	LOTTEE OR
IG. ITPE OF V	VELL:	OIL WELL	GAS	I▼I AAV E	70		TRIBE NAME	
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3. ADDRESS C	OPERAT	ਾ ਪਾਲ						POOL, OR WILDCAT
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4. LOCATION	OF WELL	(Report location cli	tarly and in accor	dance with ph	小学和经 外边电小码		E 10	M., OR BLOCK AND
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				174. PERMIT	NV. OSIONIE D	MS-2 MININ	A R. COUNTY OF	KITS, STATE
				L	111.01	are a months	PARISH	
				43-047-32	/	21/92	Uintah	Utah
SPUDDED	16. DATE REACH	1.D. ÆD	17. DATE COM	- (Aleady to pic	18. EL	EVATION(DF. , RT, GR, ETC.)*	19. ELEV. CASII	NGHEAD
10/15/92	10	/31/92	08/21/94		1	5,114' GR		٠,
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7.	100'	6,067	1	Zones	. }		Rotary	
24. PRODUCIN	G INTERV	AL(S), OF THIS CON			ME (MD AND T	νDγ <del>,</del>	25. WAS DIREC	TIONAL
•		` "		, ,		,	SURVEY MA	
5,644-5,654	<sup>7</sup> , 5,740-	5,750' & 5,444-	5,458' - Wass	atch			No	
26. TYPE ELEC	TRIC AND	OTHER LOGS RUN	<u>'</u>			27. WAS WE	LL CORED	
DLL, Den/Ne	eutron, G	R, Caliper				No		·
28	) 6		CASING RI	ECORD (Rei	oort all string	s set in well)		
CASING SIZE	WEIGH	ſſ, LB./FT.	DEPTH SET (MI			CEMENTING	RECORD	AMOUNT PULLED
8 5/8*	; #	24#	373′	12 1/4"			2% S-1, and 1/4	#/sk D-29.
5 1/2*		17# N-80	6,310'		563 sks	of lead cement	and 284 sks tail a	ement.
SIZE	TOP (MD	LINER RECORD			ABEEL MIB	30.	TUBING RECOR	
JIZC	TOP (MD	) BOTTOM (MD)	SACKS CEME	1417	CREEN (MD)	2 3/8"	6,007'	) PACKER SET (MD) NONE
31. PERFORAT	ION RECO	)RD (Interval, size a	nd number)	32.	ACID, SHOT	FRACTURE, C	EMENT SQUEEZE	E, ETC. IND OF MATERIAL US
Zone #1 - 5,890	0-5.9101 &	5.012-5.020°		Zone #1	, ER VAL (ML)		168,000 lbs of 20	
Zone #2 - 5,644				Zone #2			200,000 lbs of 20	
Zone #3 - 5,444			•	Zone #3			105,000 lbs of 20	
		1						
33.					PRODUCTIO	N	Y	
DATE FIRST PR	ODUCHO		AEI (Flowing, gos	um, pumping -	size and type	ot pump)	WELL STATUS	(Producing or shulf-ii
DATE OF TEST		Flowing	CHOKE SIZE	PROD'N FOR	· / (1) = 12   12   1	GAS-MCF.	Producing	GAS-OIL RATIO
	:	THE TESTED	O' TORE SIZE	TEST PERIOD		JAG-MCF.	I TALLE - DUL.	SAS-OIL RATIO
08/21/94		24	16/64	{>	{ -	980	_	_
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~~~					980		TEST WITNESSE	D BY
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34. DISPOSITIO	ON OF GAS	Sold, used for fuel	, vented, etc.)				Mitch Hall	
34. DISPOSITION		Sold	, venteu, etc.)				Mitch Hall	
35. LIST OF AT	TACHMEN Schemati	Sold					<u> </u>	
35. LIST OF AT	TACHMEN Schemati	Sold 18		is complete an	d correct as de	termined from a	<u> </u>	is.
35. LIST OF AT	TACHMEN Schemati	Sold 15 c toregoing and atta			a correct as de Supervisor, P		ll available record	15: 09/23/94
35. LIST OF AT	TACHMEN Schemati tity that the	Sold 15 c toregoing and after W. Scot Child	gled information	TITLE S	Supervisor, P	rod. Eng.	II ovailable record	

(formerly 9-330)

UNITED STATES

WARKERS	TOP	NEAS. DEPTH VERT. DEPTH	4,006	4,346'	4,490	5,204	6,286	<u></u> .	
GEOLOGICAL MARKERS		MEAS. DEPTH	4,006'	4,346	4,490′	5,204	6,286		
		NAME	Wasaich Tongue	Green River Tongue	Wasatch	Chapita Wells	Uteland Buttes		
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drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in recoveries)	BOTTOM	6,020	5,912	5,758	5,636	5,482			
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z _	Ιğ	\$	γa	<b>g</b> :	<b>₽</b>	₹ .			
3 🖺 🖇			-						

WELL: 11-21F FIELD: RBU

SECTION: 21, T10S, R20E

COUNTY: UINTAH STATE: UTAH ELEVATION: 5115' KB TO FLANGE: INPUT DATE: 9/6/94

ENGINEER: SCOT CHILDRESS COMPLETION DATE: 8/21/94

## CNG PRODUCING NEW ORLEANS

#### **CURRENT**

**TUBING: 23/8"** 

ZONE III = 5444-5458

105M #'S 20/40 BORATE

**DID NOT TEST** 

ZONE II = 5644-5654 5740-5750 200M #'S 20/40 BORATE

TESTED @ 1200 MCFPD

EOT: 6007'

ZONE I 5890-5910

6012-6020

FRAC'D WITH 168M #'S 20/40

849 BF/41 TONS

TESTED @ 1.75 MMCFPD

PBTD: 6067'

CASING/DEPTH: 5 1/2" 17# @ 6310'

75011- 7000

# CNG Producing Company

A CNG COMPANY

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

October 17, 1994

Mr. Ed Forsman U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Well Completion or Recompletion Report
RBU 13-10F SW SW of Sec. 10-T10S-R20E
RBU 9-14E0 NE SE of Sec. 14-T10S-R19E
RBU 5-24E0 SW NW of Sec. 24-T10S-R19E
Subsequent Report Sundries
RBU 13-10F SW SW of Sec. 10-T10S-R20E
RBU 7-17F SW NE of Sec. 17-T10S-R20E
RBU 6-18F SE NW of Sec. 18-T10S-R20E
RBU 13-18F SW SW of Sec. 18-T10S-R20E
RBU 11-21F NW SW of Sec. 21-T10S-R20E
RBU 15-22E SW SE of Sec. 22-T10S-R19E
RBU 2-23F NW NE of Sec. 23-T10S-R20E

Dear Ed:

Enclosed please find the original and two copies of the above referenced reports.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

CNG PRODUCING COMPANY

Susan H. Sachitana Regulatory Specialist

OCT 18

Enclosure

cc: Utah Department of Oil, Gas & Mining

Y. Abadie

S. Childress

B. Coffin

C. Collins

D. Daly

D. Davis

D. Kulland

RBU Well Files

RBU Well Book

PG&E Resource Company

Főrm 1150-5

# DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

M	AF	PF	<b>70</b>	٧E	D	
$\mathbf{r}_{-}$	-	<b>~</b> .				

BUDGET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

į	5.	Lease	Designation	and	Serial	No.
		U-01	43520-A			

SUNDRY NOTICES AND REPORTS ON WI	:LL5
----------------------------------	------

Do not use this form for proposals to drill or to deepen or reentry to a

6. If Indian, Allottee or Tribe Name

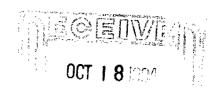
different reservoir. Use "APPLICATION FOR	PERMIT - " for such proposals	
SUBMIT IN TRIPLICATI	Ute Tribe	
1. Type of Well		7. If Unit or GA, Agreement Designation
[ ] Oil Well [X] Gas Well [ ] Other		River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY		11-21F
3. Address and Telephone No.		9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32315
4. Location of Well (Footage, Sec., T., R., M.	, or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 2,385' FWL & 2,389' FSL of Se	c. 21-T10S-R20E	Island
	·	11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NO	TICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYF	E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[ ] Recompletion	[] New Construction
[X] Subsequent Report	[ ] Plugging Back	[] Non-Routine Fracturing
	[ ] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[ ] Altering Casing	[] Conversion to Injection

CONFIDENTIAL Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measureand true vertical depths for all markers and zones pertinent to the work.)\*

[X] Other – Workover Report

Work started on 7/5/94 and was completed on 8/21/94.

- Set plug and perforated Zone 2, 5,644-54' & 5,740-50' 20 holes.
- 2. Frac'd zone with 200,000 lbs of 20/40 frac sand.
- Zone tested at 1.2 MMCF.
- Set plug and perforated Zone 3, 5,444-58' 2 SPF.
- Frac'd zone with 105,000 lbs of 20/40 frac sand. Zone did not test.
- Complete well as per schematic.



(Note: Report results of multiple

completion on Well Completion or

[] Dispose Water

14. I hereby certify that the forgoing	g is true and correct  Title Supervisor, Prod. Eng.	Date	October 11, 1994
Scot Childress			
(This space for Federal or State	office use)		taxcrebit 1
Approved by	Title	Date	11/12/05
Conditions of approval, if any:			"/1"

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL: 11-21F FIELD: RBU

SECTION: 21, T10S, R20E

COUNTY: UINTAH STATE: UTAH ELEVATION: 5115' KB TO FLANGE: INPUT DATE: 9/6/94

ENGINEER: SCOT CHILDRESS COMPLETION DATE: 8/21/94

#### CNG PRODUCING NEW ORLEANS

CONFIDENTIAL

#### **CURRENT**

TUBING: 2 3/8"

ZONE III = 5444-5458

105M #'S 20/40 BORATE

DID NOT TEST

ŽONE II = 5644-5654 5740-5750 200M #'S 20/40 BORATE TESTED @ 1200 MCFPD

EOT: 6007'

ZONE I = 5890-5910 6012-6020

FRAC'D WITH 168M #'S 20/40

849 BF/41 TONS

TESTED @ 1.75 MMCFPD

PBTD: 6067'

CASING/DEPTH: 5 1/2" 17# @ 6310'

്വന്ത 3160-5 (NOVEMBER 1994)

# UNITED STATES

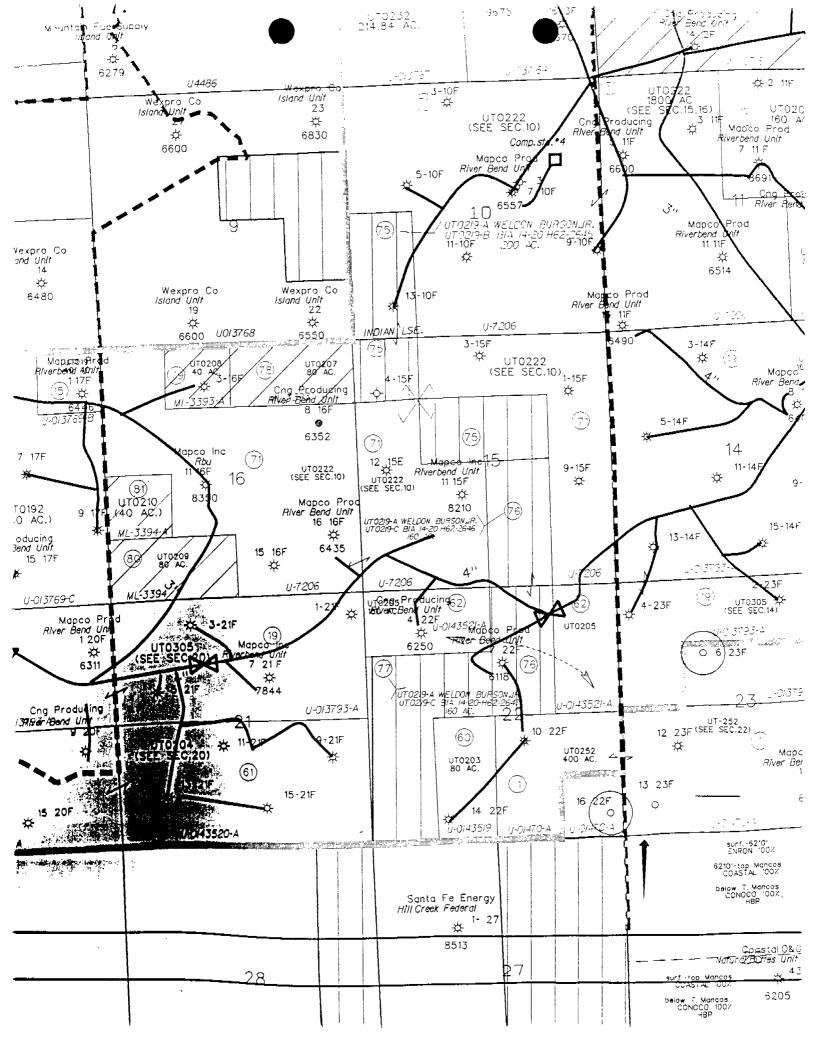
FORM APPROVED

BUREAU OF LAND MANAGEMENT		OMB NO. 1004-013			
	BUKEAU OF LAND MA	ANAGEMENI		5. Lease Serial No.	EXPIRES: July 31, 1996
S	UNDRY NOTICES AND RE	PORTS ON WELLS		U-0143520-A	
<del>-</del>	his form for proposals to d		-enter an	6. If Indian, Allottee	
	ned well. Use form 3160-3	• •	•		
	T IN TRIPLICATE - Other in			UTE TRIBE	
Type of Well Oil Well  X Gas Well	ı	Other		7. If Unit or CA/ Agr RIVER BEND	eement, Name and/or No.
Name of Operator     CNG PRODUCING COMPAN	ΙΥ			8. Well Name and N	No.
3a. Address 1450 POYDRAS ST, NEW O	RLEANS, LA 70112-6000	3b. Phone No. (include a (504) 593-7000	rea code)	9. API Well No.	323/5
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)	'		10. Field and Pool,	
				11. County or Paris UINTAH, UTA	
12. C	HECK APPROPRIATE BOX	(ES) TO INDICATE NA	TURE OF NOTICE, REPORT	T, OR OTHER DAT	TA
TYPE OF SUBMISSION			TYPE OF ACTION		
	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
X Notice of Intent	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	X Other	REPLACÉ PIPELINE
Final Abandonment Notice	Change Plans	Plug and Abandonment	Temporarily Abandon		
	Convert to Injection	Plug Back	Water Disposal		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

CNG Producing Company request permission to replace the 3" diameter steel pipeline & the 2" diameter steel pipeline that run from the RBU 13-21F to 4"diameter steel sch 40 electric weld pipeline and to replace the 2" pipeline that runs from the RBU 11-21F to a 3" diameter pipeline. The total length of line to be replaced would be approximately 1,800'. This increase in pipeline size will reduce fraction pressure on the wells. This pipeline is a surface pipeline and the line will be welded in place with the original pipeline cut and dragged as work progresses. There will be minimal surface disturbance and no blading will be required. The new 4" diameter steel pipeline will be laid along the same route the original pipeline traveled.

		MAY 2 4 1999
14. I hereby certify that the forgoing is true and correct	Title	DIV. OF OIL, GAS & MINING
Name (Printed/Typed)	l me	
SUSAN H. SACHITANA	REGULATORY	REPORTS ADMINISTRATOR
Signature	Date	
Gusan N. Sachitara	990521	
THIS SPACE FOR FEDERAL	OR STATE OFFICE US	SE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make fraudulent statements or representations as to any matter within its jurisdiction.	e to any department or ag	ency of the United States any false, fictitious or



May 21, 1999

Mr. Charlie Cameron Bureau of Indian Affairs Fort Duchesne, UT 84026

RE:

4" diameter steel replacement pipeline

RBU 13-21F to RBU 11-21F

Sec. 21-T10S-R20E

Dear Mr. Cameron:

Per our telephone conversation of today's date, I am writing to advise the Bureau of Indian Affairs that CNG Producing Company would like permission to replace the 3" diameter steel pipeline and the 2" diameter steel pipeline that runs from the RBU 13-21F well to the RBU 11-21F well with a 4" diameter steel sch 40 electric weld pipeline. The increased pipeline size will reduce fraction pressure on the wells. This pipeline is a surface pipeline and the line will be welded in place with the original pipeline cut and dragged as work progresses. There will be minimal surface disturbance and no blading will be required. The new 4" diameter steel pipeline line will be laid along the same route the original pipeline traveled.

I have attached for your records a copy of a sundry I have sent to the Bureau of Land Management with a location map of the pipeline. Please contact me at (504) 593-7260 if you require any further information or have any questions about this operation.

Sincerely,

CNG PRODUCING COMPANY

Susan H. Sachitana

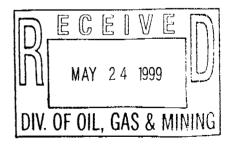
Regulatory Reports Administrator

**Enclosure** 

cc:

Bureau of Land Management Utah Board of Oil Gas & Mining

Nelda Decker Mitch Hall Well History Files



May 21, 1999

Mr. Wayne Bankart Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE:

Replacement Pipelines

\*Riverbend Unit

Dear Wayne:

I am resubmitting the attached sundries per my conversation with Greg Darlington of May 19, 1999. The sundries are now more specific as far as describing the pipelines to be replaced and what we are replacing them with. The increased pipeline size will reduce fraction pressure on the wells. These pipelines are surface pipelines and the lines will be welded in place with the original pipelines cut and dragged as work progresses. There will be minimal surface disturbance and no blading will be required. The new 4" diameter steel pipelines will be laid along the same route the original pipelines traveled.

I am also enclosing a better map drawn to Greg Darlington's specifications. An original  $7 \frac{1}{2}$  minute map is enclosed for processing. I have copied the parts of the map that apply to each sundry for attachment to make coping and filing easier.

I have spoken to Charlie Cameron, with the Bureau of Indian Affairs, regarding the pipeline that runs through section 21 on Indian land. He advised me to notify him in writing of what we planned to do and he would contact me if he had any questions. I have attached a copy of this letter for your information.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

CNG PRODUCING COMPANY

Susan H. Sachitana

Regulatory Reports Administrator

**Enclosures** 

CC:

Nelda Decker Mitch Hall

Utah Board of Oil Gas & Mining

DECEIVE MAY 2 4 1999 DIV. OF OIL, GAS & MINING

# CNG Producing Company

A CNG COMPANY

September 2, 1999

Mr. Wayne Bankart
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Water Disposal Sundries

Dear Wayne:

Enclosed please find an original and two copies of sundry notices for various requesting permission to run the water dump, condensate dump and blow down line to the production tank and then disposed of the water at the RBU 16-19F salt water disposal well once there is enough water to haul.

If you have any questions or need any further information, please feel free to contact me at (504) 593-7260 or our District Manager, Mitch Hall, at (435) 722-4521. Anything you can do to expedite approval of these sundries would be greatly appreciated.

Sincerely,

Susan H. Sachitana

Regulatory Reports Administrator

cc: Utah Board of Oil, Gas & Mining

ZWAV H. Sachita La-1

Nelda Decker

Mitch Hall

Well History Files

SEP - 3 1999
DIV. OF OIL, GAS & MINING

r Form 3160-5 (NOVEMBER 1994)

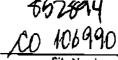
#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

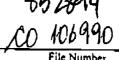
fraudulent statements or representations as to any matter within its jurisdiction.

FORM APPROVED 1

OMB No. 1004-0135 EXPIRES: July 31, 1996

				5. Lease Serial No.
		REPORTS ON WELLS	n-enter on	U-0143520-A
	• •	to drill or to deepen or n 0-3 (APD) for such prope	•	6. If Indian, Allottee or Tribe Name
		r instruction on reverse		UTE TRIBE
1. Type of Well			A COLUMN TO THE PARTY OF THE PA	7. If Unit or CA/ Agreement, Name and/or No.
Oil Well X Gas Well		Other		RIVER BEND UNIT
2. Name of Operator				8. Well Name and No.
CNG PRODUCING COMPAN	IY	•		11-21F
3a. Address		3b. Phone No. (include ar	Ba code)	9. API Wall No.
1450 POYDRAS ST, NEW OI		00 (504) 593-7000		43-047-32315
l. Location of Well (Footage, Sec., T., R.,	M., or Survey Description)			10. Field and Pool, or Exploratory Area NATURAL BUTTES 630
0.000 514 0.000 501 -4.0	04 T400 D00F			11. County or Parish, State
2,385' FWL & 2,389' FSL of S	96C. 21-11Q3-R2UE			UINTAH, UTAH
12. CH	ECK APPROPRIATE B	OX(ES) TO INDICATE NA	TURE OF NOTICE, REPOR	
TYPE OF SUBMISSION			TYPE OF ACTION	
	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off
X Notice of Intent		r====		
	Alter Casing	Fracture Treat	Reclamation	Well Integrity
Subsequent Report	· ·	_		
	Casing Repair	New Construction	Recomplete	Other
Final Abandonment Notice			Tamasanih, Abandan	
	Change Plans	Plug and Abandonment	Temporarily Abandon	110 To 11
	Convert to Injection	Plug Back	X Water Disposal	
determined that the site is ready  CNG Producing Company red	for final inspection.)	the water dump line, the o	ondensate dump line and th	e blow down line to the production tank. of in the RBU 16-19F salt water disposal  SEP - 3 1999  DIV OF OIL GAS & MINING
14. I hereby certify that the forgoing is tru	e and correct	· · · · · · · · · · · · · · · · · · ·	T.W.	
Name (Printed/Typed)	•		Title	
SUSAN H. SACHITANA			REGULATORY REP	ORTS ADMINISTRATOR
Signature	<u> </u>		Date	
SULMON	4. Sachi	tana		
			9900902 OR STATE OFFICE USE	
A	IHIS	SPACE FUR PEDERAL		Date
Approved by			Titte	
Conditions of approval, if any, are a	•		Title	





l_	Cheek Appropriate Box	
	Foreign Profit Corporation	\$35.00
I	Foreign Non-Profit Corporation	\$35.00
	Foreign Limited Partnership	\$25.00
	Foreign Limited Liability Company	\$35.00

# Application To Amend The CERTIFICATE OF AUTHORITY OR **REGISTRATION of**

Division of Corporations & Commercial Code

	CNG Producing Company Business Shifty Name
	Delaware Name of Home State
I.	AMENDING THE BUSINESS NAME
1.	
	The business name is changed to: Dominion Exploration & Production, Inc.
	The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.
	(The despondion shall use its name as set forth on #1, unless this name is not available)  If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.  the following:
Cilotii	The name of the corporation is changing it's name in Utah to the new name of the corporation in the home state,
	[] The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.
m.	AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION The corporation's state or country of incorporation/registration is changed to:
ĬV.	Other:
	(Limited Partnership changing General Partners, Limited Companies changing Members or Managers. Change of statement who is managing, etc.)
Under to the	Use an utmched sheet if needed.  r penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, best of pny knowledge and belief, true and correct.
	Vice President & Corporate Secretary April 20 2000
	Signature Title Departition of Commerce Division of Corporations and Commercial Coc
	i Hereby certify that the foregoing has been file and approved on this 22 7 day of 46/20 00 in the office of this Division and hereby Issue
1	STATE OF UTAH  DIVISION OF CORPORATIONS

AND COMMERCIAL CODE 160 East 300 South / Box 146705 Salt Lake City, UT 84114-6705 Service Center: (801) 530-4849

Web Site: http://www.commerce.state.ut.us

FILED

APR 25 2000

Revised 01-14-00 mm UTV22 - 2/19/00 CT System Online

common/forms/Mist/amendeen

Utah Dix Of Corp. & Comm. Code

04/25/2000

Receipt Number: 22156 Amount Paid:

(3)

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #11-21F	430473231500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-22E	430473231700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-19FX	430473232800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-11F	430473233100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-11F	430473234700S1	DOMINION EXPLORATION & PR	PR 🗽	BLM
RBU #3-16F	430473235200S1	DOMINION EXPLORATION & PR	PR 🥍	STATE
RBU #2-23F	430473239100S1	DOMINION EXPLORATION & PR	PR	BLM



# United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street

New Orleans, LA 70112-6000

Oil and Gas Leases

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

Is/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure
Exhibit of Leases

RECE

JUN 05 🏭 🕽

DIVISION OF OIL, GAS AND HE

Wyoming State Office New Mexico State Office CC:

Moab Field Office Vernal Field Office

MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801

Irene Anderson (UT-932) Teresa Thompson (UT-931) LaVerne Steah (UT-942)

# STATE OF UTAH

D	IVISION OF OIL, GAS & MINING	5. Lease Designation	n and Serial Number:	
SUNDRY	NOTICES AND REPORTS ON WELLS	VARIOUS 6. If Indian, Allottee or Tribe Name:		
Do not use this form for proposais t	o drill new wells, deepen existing wells or to reenter plugged and a	7. Unit Agreement Name:		
	N FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		8. Well Name and N	· ·
1. Type of Well:	OIL GAS OTHER:		8. Well Name and N VARIOUS	lumber:
Name of Operator:     DOMINION EXPLORATION & PI	RODUCTION, INC.		9. API Well Number	198.4
<ol> <li>Address and Telephone Number: 1460 Poydras Street, New Orlean</li> </ol>			10. Field and Pool, or Natural Buttes 63	
Location of Well	is, LA 70112-0000 (304) 593-7200		•	<u> </u>
Footages: QQ, Sec, T., R., M.:			•	UINTAH UTAH
	HECK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTIC		
	E OF INTENT Fin duplicate)		SUBSEQUENT F (Submit Original Fo	
Abandon	New Construction	Abandon*	(=====================================	New Construction
Repair Casing	Pull or Alter Casing		L T	
		Repair Casing	L	Pull or Alter Casing
Change of Plans	Recomplete	Change of Plans	_	Reperforate
Convert to Injection	Reperforate	Convert to Inject	ion [	Vent or Flare
Fracture Treat or Acidize	Vent or Flare	Fracture Treat or	r Acidize [	Water Shut-Off
Multiple Completion	Water Shut-Off	X Other	OPERATOR NAME C	HANGE FOR WELLS
Other		Date of work compl	etion -	
Approximate date work will start		<del>-</del>	Completion and Recompletion to do OMPLETION REPORT AND LOG f	
		*Must be accompanied by	y a cement verification report.	
vertical depths for all markers and zones pertinent  Please be advised that effective A and would like to transfer the well	RATIONS (Clearly State all pertinent details, and give pertinent date this work.)  April 12, 2000, CNG Producing Company has permits into the name of Dominion Exploration by the bond number is 76S 63050 361.	s changed its name to Do	ominion Exploration & P	roduction, Inc.
	<i>/</i> .			
John R. Lewis				
Sr. Vice-President - CNG Produci	ng Company		RE	CEIVED
				11ki o 0000
			J	UN 2 9 2000
				DIVISION OF LAS AND MINING
13.				
Name & Signature: John F	Title:	Sr. Vice-President - Don	ninion Expl. & Prod., Inc	c. Date: June 26, 2000
(This space for State use only)				





June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susanti Gachita es

Susan H. Sachitana

Regulatory Reports Administrator

**Enclosure** 

cc: Nelda Decker

RECEIVED

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

Division	of Oil,	Gas and	Mining
----------	---------	---------	--------

#### **OPERATOR CHANGE WORKSHEET**

Check each listed item when completed. Write N/A if item is not applicable.

ROUTING:	
	4-KAS
2-CDW ~	5 <b>9</b> 600 V
3-JLT	6-FILE

Change	of Operator	(Well	Chlo2	
Change	of Oberator	( W CII	Sola	

Designation of Agent

X Operator Name Change Only

Merger

TO:(New Operator) Address:	1450 POYDR		FROM:(Old Operator) CNG PRODUCING COMPAN Address: 1450 POYDRAS STREET NEW ORLEANS, LA 70112-6000					
	Phone: 1-(504	1)-593-7000			Phor	ne: <u>1-(504)</u>	-593-7000	
	Account No.	N1095			Acco	unt No	N0605	
WELL(S):	CA Nos.		or RIVER B	END			Unit	
Name: RBU 11-21F		API: 43-047-32315	<u> </u>	S 21	T 10S	R 20E	Lease: <u>U-014352OA</u>	
Name: RBU 15-22E		API: 43-047-32317				R 19E	Lease: <u>U-013792</u>	
Name: RBU 3-19FX		API: 43-047-32328		S 19	T 10S	R 20E	Lease: <u>U-013769-A</u>	
Name: RBU 2-11F		API: 43-047-32331	Entity: 7050	S <u>11</u>	T 10S	R 20E	Lease: <u>U-01790</u>	
Name: <u>RBU 3-11F</u>		API: 43-047-32347	Entity: 7050	S <u>11</u>	_T_10S	R 20E	Lease: <u>U-7206</u>	
Name: <u>RBU 2-23F</u>		_ API: 43-047-32391	Entity: 7050	S <u>23</u>	_T <u>10S</u>	R 20E	Lease: <u>U-013793A</u>	
YES 1. A per	iding operator	<b>change file</b> has been	-					
<u>YES</u> 2. (R649	oding operator of		ntation has been re					
YES 1. A per YES 2. (R649) YES 3. (R649) YES 4. The n if the Yes/N	olding operator of the second	change file has been or other legal docume	ntation has been re ntation has been re ne <b>Department of</b> operating any wells	ceived fro  Commerce in Utah.	m the <b>N</b> e, <b>Divis</b> Is the op	EW operation of Co	ator on 6-29-00  orporations Databas gistered with the State	
YES       1.       A per         YES       2.       (R649)         YES       3.       (R649)         YES       4.       The mif the Yes/N the me         YES       5.       Feder	2-8-10) Sundry of the company has new operator above operator on the company has new operator on the company has never	change file has been or other legal document or other legal documents been looked up in the love is not currently of mpany file number is	ntation has been rentation has been rentation has been rentered because the Department of operating any wells a SEE ATTACHE.	Commerce in Utah.  D  approved	m the N  e, Divis  Is the op  If n  the merg	EW operation of Conferator region, Division	orporations Databas gistered with the State on letter was mailed t	
YES       1.       A per         YES       2.       (R649)         YES       3.       (R649)         YES       4.       The n if the Yes/N the new Yes/N the	o-8-10) Sundry of the company has new operator above operator on the company has new operator on the company has new operator on the company has new operator on the company and Indian I are for all wells light and Indian I are	change file has been or other legal documents been looked up in the love is not currently ompany file number is Lease Wells. The BI	ntation has been rentation has been rentation has been rente Department of operating any wells SEE ATTACHE  LM or the BIA has Federal or Indian labeled the BIA has approve	Commerce in Utah.  D  approved eases on ed the suc	m the <b>N e, Divis</b> Is the op  If n  the merg  6-2	EW operation of Conservator region, Division ger, name	orporations Databases gistered with the State on letter was mailed to change or operator	

<u>N/A</u> 8.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the nhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
<u>YES</u> 9.	Changes have been entered in the Oil and Gas Information System for each well listed on 7-31-00
<u>YES</u> 10.	Changes have been included on the <b>Monthly Operator Change letter</b> on
STATE B	OND VERIFICATION
<u>N/A</u> 1.	State Well(s) covered by Bond No
FEE WE	LLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u> 1.	(R649-3-1) The <b>NEW</b> operator of any fee lease well(s) listed above has furnished a proper bond.
<u>N/A</u> 2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u> 3.	The <b>FORMER</b> operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
<u>N/A</u> 4.	(R649-2-10) The <b>Former</b> operator of any Fee lease wells listed above has been contacted and informed by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u> 5.	Bond information added to <b>RBDMS</b> on
<u>N/A</u> 6.	Fee wells attached to bond in <b>RBDMS</b> on
FILMING	
1.	All attachments to this form have been <b>microfilmed</b> on
FILING	
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form has been filed in the operator file and a copy in the old operator file.
COMME	NTS

Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### **SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

	•	~		~	_	•	^	
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6.	If Indian,	Allottee or	Tribe	Name
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abandoned well. U	se Form 3160-3 (APD) for	such proposal:	<b>5.</b>	
SUBMIT IN TRIPLICA	TE - Other Instructions	on reverse si	<b>30</b>	7. If Unit or CA/Agreement, Name and/or No.
i. Type of Weli				RIVER BEND UNIT
Oil Well Gas Well O	her .			8. Well Name and No.
2. Name of Operator				RBU 11-21F
DOMINION EXPL. & PROD., INC.	,	3b. Phone No. (in	aluda anna nada)	
3a. Address			<u>-</u>	43-047-32315 10. Field and Pool, or Exploratory Area
CNG TOWER, 1450 POYDRAS STRE	:E	201/	/873-3692	
NEW ORLEANS, LA 70112  4. Location of Well (Footage, Sec., T., R., M., or Survey D.	escription)	1		NATURAL BUTTES
2182' FWL & 2316' FSL OF SEC. 21-T10	S-R20E			11. County or Parish, State
				UINTAH COUNTY, UTAH
12. CHECK APPROPR	IATE BOX(ES) TO INDICAT	E NATURE OF	NOTICE, REPORT,	
TYPE OF SUBMISSION		T	YPE OF ACTION	
Notice of Intent	Acidize	Deepen	Production (Start/Re	surne) Water Shut-Off
Louise of timesis	Alter Casing	Fracture Treat	Reclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	- ·
•	Change Plans	Plug and Abandon	Temporarily Abando	Orther <u>COVER PITS</u>
Final Abandorsnent Notice	Convert to Injection	Plug Back	Water Disposal	+ ** ** ** ** ** ** ** ** ** ** ** ** **
		-	<del></del>	With the second process of the second proces
the Bond under which the work will be perform completion of the involved operations. If the operation of the involved operations of the operation of the involved operation of the operation of t	eration results in a multiple comple	tion or recompletion	i in a new interval, a For	m 3160-4 shall be filed once testing has been
14. I hereby certify that the foregoing is true and correct				the same of the sa
Name (Printed/Typed) DIANN FLOWERS		Title REC	ULATORY REPO	RTS ADMINSTRATOR
Signature Diany Thou	uen-	Date 09/2	6/00	
	IIS SPACE FOR FEBER	AL OR STATE	OFFICE USE	A CONTRACTOR OF THE PROPERTY O
Approved by		Title		Date
Conditions of approval, if any, are attached. Approval of this the applicant holds legal or equitable title to those rights in the applicant to conduct operations thereon.		Office		•

Form 3160-5 (August 1999)

# DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

#### **SUNDRY NOTICES AND REPORTS ON WELLS**

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FORM APPROVED
OMB No. 1004-0135
Expires November 30, 200

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<u>U-0</u>	143	152	$0-\lambda$

	6. If Indian, Allottee or Tribe Name
andoned well. Use Form 3160-3 (APD) for such proposals.	

SUBJUT IN TRIPLICA	TE - Other Instructions o	in reverse side	7	. If Unit or CA/Agreement, Name and/or No.
1. Type of Weil		in some	<u> </u>	RIVER BEND UNIT
Oil Well Gas Well Od	<b></b>		8	. Well Name and No.
2. Name of Operator				RBU 11-21F
DOMINION EXPL. & PROD., INC.			9	. API Well No.
3a. Address		3b. Phone No. (include as	rea cade)	43-047-32315
CNG TOWER, 1450 POYDRAS STRE	ET	281/873-	3692 <sup>1</sup>	Field and Pool, or Exploratory Area
NEW ORLEANS, LA 70112				NATURAL BUTTES
4. Location of Well (Footage. Sec., T., R., M., or Survey De	escription)	·		NATURAL BUTTES
2182' FWL & 2316' FSL OF SEC. 21-T10	S-R20E			1. County or Parish, State
			1.	•
				UINTAH COUNTY, UTAH
12. CHECK APPROPR	IATE BOX(ES) TO INDICATE	E NATURE OF NOT	ICE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TYPE	OF ACTION	
Notice of Intent	Acidize I	Deepen 💹	Production (Start/Resun	ne) Water Shut-Off
	Alter Casing F	racture Treat	Reclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Other RIG UP
·	Change Plans	dug and Abandon	Temporarily Abandon	
Final Abandonment Notice		lug Back	Water Disposal	PRODUCTION LINES
<b>—</b>		ng Dack	West Disposit	
the proposal is to deepen directionally or recompthe Bond under which the work will be perform completion of the involved operations. If the opercompleted Final Abandonment Notices shall be site is ready for final inspection.)  RIG UP ALL PRODUCTION LINE	ned or provide the Bond No. on fileration results in a multiple completifiled only after all requirements, in	le with BLM/BIA. Requi ion or recompletion in a re- cluding reclamation, have	red subsequent report new interval, a Form : been completed, and ROM BOTTOM	ts shall be filed within 30 days following 3160-4 shall be filed once testing has been the operator has determined that the final
14. I hereby certify that the foregoing is true and correct			·	
Name (Printed/Typed) DIANN FLOWERS		Title REGULA	TORY REPORT	'S ADMINSTRATOR
Signature Diann Flows	· ·	Date 09/26/00		
and water and the second of th	// HIS SPACE FOR FEDERA	1 37 . 3	FICE USE	
Charles of the Charle	3.35			
Approved by Conditions of approval, if any, are attached. Approval of this	sorting does not warrant or contifu that	Title		Date
the applicant holds legal or equitable title to those rights in the applicant to conduct operations thereon.		Office		

#### Division of Oil, Gas and Mining **OPERATOR CHANGE WORKSHEET**

ROUTING
1. DJJ
2. CDW

X -	Change	of O	perator	(Well	Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has char	/e:	Орога	TOT I TUILIO	7/1/2007	, <del></del> -						
FROM: (Old Operator):				TO: (New Operator):							
N1095-Dominion Exploration & Production, Inc				N2615-XTO Energy Inc							
14000 Quail Springs Parkway, Suite 600				810 Houston St							
Oklahoma City, OK 73134				Fort Worth, TX 76102							
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800						
CA No.				Unit:		RIVER I	BEND	<u> </u>			
WELL NAME	SEC TWN RNG				ENTITY	LEASE TYPE	WELL	WELL			
					NO		TYPE	STATUS			
SEE ATTACHED LIST	SEE ATTACHED LIST										
ODED ATOD CHANCES DOCUMENT	ነ ል ጥፑል	ONT									
OPERATOR CHANGES DOCUMENT	AII	O'N									
Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation w	as tece	ived f	from the	FORMER one	erator on	8/6/2007					
				_		8/6/2007	•				
							•	8/6/2007			
		or COI	пппегсе	Business Numb	_			0/0/2007			
4a. Is the new operator registered in the State of				Dusiness inumi	Jer.	5655506-0143					
4b. If <b>NO</b> , the operator was contacted contacted				DIDI ACE							
5a. (R649-9-2)Waste Management Plan has been r				IN PLACE	-						
5b. Inspections of LA PA state/fee well sites comp				n/a	<u>.</u>						
5c. Reports current for Production/Disposition &				<u>ok</u>	_						
6. Federal and Indian Lease Wells: The B	LM an	d or th	ne BIA l	nas approved the		me change,					
or operator change for all wells listed on Feder	ral or I	ndian	leases o	on:	BLM	-	BIA	-			
7. Federal and Indian Units:											
The BLM or BIA has approved the successor					:						
8. Federal and Indian Communization Ag	-		•	•							
The BLM or BIA has approved the operator		wells									
9. Underground Injection Control ("UIC						orm 5, Transfer	of Auth	ority to			
Inject, for the enhanced/secondary recovery u	nit/pro	ject fo	or the wa	ater disposal we	ll(s) listed o	n:		-			
DATA ENTRY:											
1. Changes entered in the Oil and Gas Database				9/27/2007	_	0/0=/					
2. Changes have been entered on the Monthly O	perato	or Cha	ange Sp			9/27/2007					
3. Bond information entered in RBDMS on:				9/27/2007	-						
4. Fee/State wells attached to bond in RBDMS o				9/27/2007	_						
<ul><li>5. Injection Projects to new operator in RBDMS</li><li>6. Receipt of Acceptance of Drilling Procedures</li></ul>		D/Ne	w on.	<u> </u>	9/27/2007						
BOND VERIFICATION:	AUI / M	2,110	,, 011.		312112001	-					
Federal well(s) covered by Bond Number:				UTB000138							
2. Indian well(s) covered by Bond Number:				n/a	_						
3a. (R649-3-1) The <b>NEW</b> operator of any state/f	ee wel	l(s) lis	sted cov		umber	104312762					
3b. The <b>FORMER</b> operator has requested a relea					1/23/2008		-				
The Division sent response by letter on:			, <del> •-</del>								
LEASE INTEREST OWNER NOTIFIC	CATI	ON:									
4. (R649-2-10) The <b>NEW</b> operator of the fee well			ontacted	l and informed b	y a letter fr	om the Division					
of their responsibility to notify all interest own											
COMMENTS:											

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

(5/2000)

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL	8. WELL NAME and NUMBER:
	SEE ATTACHED
	10. FIELD AND POOL, OR WILDCAT:
CITY Fort Worth STATE TX ZIP 76102 (817) 870-2800	Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED	county: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
	UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	PRT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)  ALTER CASING  FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT  (Submit Ordinal Form Only)  CHANGE WELL NAME  PLUG BACK	WATER DISPOSAL
CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134   (H05) 749-/300 James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit  Please be advised that XTO Energy Inc. is considered to be the operator on the attached under the terms and conditions of the lease for the operations conducted upon the lease	d list and is responsible a lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.,  SIGNATURE COLUMN & President DATE 7/31/2007	nt - Land Administration
· · · · · · · · · · · · · · · · · · ·	RECEIVED
SUNDRY NOTICES AND REPORTS ON WELLS  OF Institute this form for proposed in year face with a profession groups benefit in the comment benefit in death comment of the profession of the comment of the profession	

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#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03			U-037164		Federal	GW	
4304730266	RBU 11-18F	NESW	18		<del></del>	U-013793		Federal	GW	P
4304730374	RBU 11-13E	NESW	13			U-013765			GW	
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	<del></del>		GW	P
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A		Federal	GW	P
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	<del></del>	Federal	GW	
4304730408	RBU 11-10E	NESW	10			U-013792			GW	P
4304730410	RBU 11-14E	NESW	14			U-013792	7050	Federal	GW	
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766		Federal	GW	
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	<u> </u>
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	in a continuous
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	<del> </del>	Federal	GW	
4304731115	RBU 16-16F	SESE	16			U-7206		<del> </del>	GW	
4304731140	RBU 12-18F	NWSW	18			U-013793			GW	
4304731141	RBU 3-24E	NENW	24			U-013794	<del> </del>	Federal	GW	
4304731143	RBU 3-23E	NENW	23			U-013766		Federal	GW	ļ
4304731144	RBU 9-23E	NESE	23	1		U-013766		Federal	GW	1
4304731145	RBU 9-14E	NESE	14			U-013792		<del>. </del>	GW	
4304731160	RBU 3-15E	NENW	15			U-013766	<u> </u>	4	GW	<u></u>
4304731161	RBU 10-15E	NWSE	15			U-013766		Federal		
4304731176	RBU 9-10E	NESE	10			U-013792		Federal	1	
4304731196	RBU 3-14E	SENW	14	<del> </del>	<del> </del>	U-013792		Federal		
4304731252	RBU 8-4E	SENE	04			U-013792		Federal		
4304731322	RBU 1-19F	NENE	19			U-013769-A			GW	<del></del>
4304731323	RBU 5-10E	SWNW	10			U-013792			GW	
4304731369	RBU 3-13E	NENW	13			U-013765			GW	
4304731518	RBU 16-3E	SESE	03	<del></del>		U-035316	<del> </del>	Federal		
4304731519	RBU 11-11F	NESW	11			U-7206	I	Federal	GW	
4304731520	RBU 1-17F	NENE	17			U-013769-B		<u> </u>	GW	
4304731605	RBU 9-13E	NESE	13			U-013765			GW	
4304731606	RBU 3-22E	NENW	22	1		U-013792	<u> </u>	<del></del>	GW	
4304731607	RBU 8-24E	SENE	24			U-013794	1	Federal		
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

09/27/2007

#### RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease_num	entity Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	100S		U-7206	7050 Federal	GW	P
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050 Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050 Federal	<del></del>	
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050 Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050 Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050 Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792	7050 Federal	GW	P
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765	7050 Federal	GW	P
4304732038	RBU 6-18F	SENW	18	100S	200E	U-013769	7050 Federal	GW	P
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794	7050 Federal	GW	P
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792	7050 Federal	GW	P
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765	7050 Federal	GW	P
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A	7050 Federal	WD	A
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792	7050 Federal	GW	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050 Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766	7050 Federal	GW	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050 Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050 Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050 Federal	GW	P
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766	7050 Federal		1
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C	7050 Federal		4
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050 Federal		
4304732107	RBU 1-21E	NENE	21			U-013766	7050 Federal		
4304732128	RBU 9-21E	NESE	21		1	U-013766	7050 Federal		P
4304732129	RBU 9-17E	NESE	17		1	U-03505	7050 Federal		
4304732133	RBU 13-14F	SWSW	14			U-013793-A	7050 Federal		
4304732134	RBU 9-11F	NESE	11	4		U-7206	7050 Federal	1	
4304732138	RBU 5-21F	SWNW	21			U-013793	7050 Federal		
4304732146	RBU 1-20E	NENE	20			U-03505	7050 Federal		
4304732149	RBU 8-18F	SENE	18			U-013769	7050 Federal	·	
4304732153	RBU 13-23E	SWSW	23			U-13766	7050 Federal		
4304732154	RBU 5-24E	SWNW	24			U-013794	7050 Federal		<del></del>
4304732156	RBU 5-14F	SWNW	14		<del> </del>	U-013793A	7050 Federal		
4304732166	RBU 7-15E	SWNE	15			U-013766	7050 Federal		
4304732167	RBU 15-13E	SWSE	13			U-013765	7050 Federal		
4304732189	RBU 13-10F	SWSW	10			14-20-H62-2645		GW	
4304732190	RBU 15-10E	SWSE	10			U-013792	7050 Federal		
4304732191	RBU 3-17FX	NENW	17			U-013769-C	7050 Federal		
4304732197	RBU 13-15E	SWSW	15			U-013766	7050 Federal		
4304732198	RBU 7-22E	SWNE	22			U-013792	7050 Federal		
4304732199	RBU 5-23E	SWNW	23			U-013766	7050 Federal		
4304732201	RBU 13-18F	SWSW	18			U-013793	7050 Federal		
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766	7050 Federal	GW	$ \mathbf{P} $

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# RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease_num	entity Lease	well	stat
4304732213	RBU 5-19F	SWNW	19			U-013769-A		GW	
4304732217	RBU 9-17F	NESE	17			U-013769-C		GW	
4304732217	RBU 15-14E	SWSE	14	<u> </u>		U-013792		GW	
4304732220	RBU 5-3E	SWNW	03			U-03505	<del> </del>	GW	
4304732228	RBU 9-3E	NESE	03			U-035316		GW	
4304732239	RBU 7-14E	SWNE	14			U-103792		GW	
4304732240	RBU 9-14F	NESE	14			U-013793-A		GW	1
4304732242	RBU 5-22E	SWNW	22	<u> </u>		U-013792	7050 Federal	GW	
4304732263	RBU 8-13E	SENE	13			U-013765		GW	
4304732266	RBU 9-21F	NESE	21			U-0143520-A		GW	
4304732267	RBU 5-10F	SWNW	10			U-7206		GW	
4304732268	RBU 9-10F	NESE	10	<del> </del>		U-7206	7050 Federal	<u> </u>	
4304732269	RBU 4-15F	NWNW	15	<del> </del>		INDIAN	7050 Indian	GW	
4304732270	RBU 14-22F	SESW	22	<del> </del>		U-0143519		GW	_
4304732276	RBU 5-21E	SWNW	21			U-013766		GW	
4304732289	RBU 7-10E	SWNE	10		<b></b>	U-013792		GW	<del> </del>
4304732290	RBU 5-17F	SWNW	17		1	U-013769-C		GW	
4304732293	RBU 3-3E	NENW	03			U-013765		GW	
4304732295	RBU 13-22E	SWSW	22		<u> </u>	U-013792		GW	
4304732301	RBU 7-21E	SWNE	21			U-013766		GW	
4304732309	RBU 15-21F	SWSE	21	···········	-	U-0143520-A		GW	
4304732310	RBU 15-20F	SWSE	20		<del>                                     </del>	U-0143520-A		GW	
4304732312	RBU 9-24E	NESE	24			U-013794		GW	<del></del>
4304732313	RBU 3-20F	NENW	20			U-013793-A		GW	
4304732315	RBU 11-21F	NESW	21			U-0143520-A	7050 Federal	GW	P
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792		GW	
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050 Federal	GW	P
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050 Federal	GW	P
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050 Federal	GW	P
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050 Federal	GW	S
4304732392	RBU 11-14F	NESW	14	100S	200E	U-013793-A	7050 Federal		
4304732396	RBU 3-21F	NENW	21	100S	200E	U-013793-A	7050 Federal		
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A	7050 Federal		<del></del>
4304732408	RBU 4-23F	NWNW	23	100S	200E	U-013793-A	7050 Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316	7050 Federal		
4304732483	RBU 5-24EO	SWNW	24	100S	190E	U-013794	11719 Federal		
4304732512	RBU 8-11F	SENE	11			U-01790	7050 Federal		
4304732844	RBU 15-15F	SWSE	15	100S	200E	14-20-H62-2646		GW	
4304732899	RBU 3-14F	NENW	14		ļ	U-013793-A	7050 Federal		
4304732900	RBU 8-23F	SENE	23			U-013793-A	7050 Federal		
4304732901	RBU 12-23F	NWSW	23			U-01470-A	7050 Federal	4	
4304732902	RBU 1-15F	NENE	15			U-7260	7050 Federal		
4304732903	RBU 3-15F	NENW	15			U-7260	7050 Federal		
4304732904	RBU 9-15F	NESE	15			U-7260	7050 Federal		-
4304732934	RBU 3-10F	NENW	10			U-7206	7050 Federal		
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050 Federal	GW	P

#### RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206		Federal	GW	
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal		P
4304733362	RBU 15-10F	SWSE	10	1		U-7206	7050	Federal	GW	
4304733363	RBU 5-16F	SWNW	16	4		U-7206		Federal	GW	4
4304733365	RBU 12-14E	NWSW	14			U-013792		Federal	GW	
4304733366	RBU 5-18F	SWNW	18			U-013769		Federal	GW	
4304733367	RBU 10-23F	NWSE	23			U-01470-A	<b></b>	Federal	GW	
4304733368	RBU 14-23F	SESW	23			U-01470-A	<del></del>	Federal	GW	
4304733424	RBU 5-20F	SWNW	20		1	U-013793-A		Federal	GW	
4304733643	RBU 2-13E	NWNE	13			U-013765	· · · · · · · · · · · · · · · · · · ·	Federal	GW	
4304733644	RBU 4-13E	NWNW	13			U-013765		Federal	GW	
4304733714	RBU 4-23E			<u> </u>		U-013766			GW	
4304733715	RBU 6-13E	SENW	13			U-013765		Federal	<del></del>	
4304733716	RBU 10-14E	NWSE	14	ļ		U-013792		Federal		
4304733838	RBU 8-10E	SENE	10			U-013792		Federal		
4304733839	RBU 12-23E	NWSW	23	<u> </u>		U-013766		Federal		
4304733840	RBU 12-24E	NWSW	24			U-013794		Federal		
4304733841	RBU 14-23E	SESW	23	-	<del></del>	U-013766		Federal		
4304734302	RBU 1-23F	NENE	23		- <del> </del>	UTU-013793-A	<del></del>	Federal		
4304734661	RBU 16-15E	SESE	15		<del></del>	U-013766	ļ	<del></del>		
4304734662	RBU 10-14F	NWSE	14			U-013793-A		Federal		· · · · · · · · · · · · · · · · · · ·
4304734663	RBU 6-14E	SENW	14	·		U-013792			GW	
4304734670	RBU 8-23E	NENE	23	of a constant of the	and the second second	U-013766		Federal		
4304734671	RBU 4-24E	NENE	23	<del></del>		U-013766	<del> </del>	Federal		
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	$ \mathbf{P} $

09/27/2007

## RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304734702	RBU 2-15E	NWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734703	RBU 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBU 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBU 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBU 12-17F	NWSW	17	100S	200E	U-013769-C	7050		GW	
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117		GW	
4304734966	RBU 14-18F	SESW	18		1	U-013793	7050	Federal	GW	1 .
4304734967	RBU 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	
4304734968	RBU 10-19F	NWSE	19			U-013769-A			GW	
4304734969	RBU 10-3E	NWSE	03		1	U-035316		Federal	GW	1
4304734970	RBU 12-3E	NWSW	03			U-013765		Federal	GW	
4304734971	RBU 15-3E	SWSE	03			U-35316		Federal	GW	I
4304734974	RBU 12-10E	NWSW	10			U-013792			GW	
4304734975	RBU 14-10E		15			U-013766		Federal		
4304734976	RBU 16-13E	SESE	13			U-013765	ļ	Federal		
4304734977	RBU 8-14E	SENE	14			U-013792		Federal		
4304734978	RBU 6-15E	SENW	15			U-013766		Federal		
4304734979	RBU 12-15E	NWSW	15	<del></del>		U-013766		Federal		
4304734981	RBU 16-17E	SESE	17			U-013766		Federal		
4304734982	RBU 8-21E	SENE	21	+	<del> </del>	U-013766		Federal		
4304734983	RBU 4-22E	NWNW	22	<del></del>	<del></del>	U-013792		Federal		
4304734986	RBU 2-20F	NWNE	20			U-03505		Federal		
4304734987	RBU 9-20E	SWNW	21			U-03505		Federal		
4304734989	RBU 7-20E	NENE	20	<del></del>		U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21		1	U-03505		Federal		
4304735041	RBU 16-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P

# RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22			U-013792			GW	
4304735058	RBU 7-23F	SWNE	23	<del>                                     </del>		U-013793-A			GW	
4304735059	RBU 12-13E	NWSW	13			U-013765			GW	
4304735060	RBU 14-13E	SESW	13			U-013765			GW	
4304735061	RBU 2-22E	NWNE	22	4		U-013792			GW	
4304735062	RBU 6-24E	SENW	24			U-013794			GW	
4304735082	RBU 4-17E	NWNW	17	<del> </del>		U-03505			GW	
4304735086	RBU 16-14E	NENE	23	<del></del>		U-013792			GW	
4304735087	RBU 2-3E	NWNE	03	1	W	U-013765			GW	
4304735088	RBU 6-3E	SENW	03	1		U-03505			GW	<del></del>
4304735100	RBU 10-10E	NWSE	10			U-013792		Federal	GW	<u> </u>
4304735101	RBU 16-22E	SESE	22			U-013792			GW	
4304735112	RBU 14-24E	SESW	24			U-013794			GW	
4304735129	RBU 6-21F	SENW	21			U-013793-A			GW	1
4304735170	RBU 1-9E	NESE	09			U-03505			GW	
4304735171	RBU 16-9E	NESE	09			U-013765			GW	
4304735232	RBU 14-21F	SESW	21			U-0143520			GW	
4304735250	RBU 13-19F2	NWSW	19			U-013769-A			GW	
4304735251	RBU 15-19F	SWSE	19			U-013769-A	<u> </u>	<u> </u>	GW	
4304735270	RBU 16-21E	SESE	21			U-013766			GW	<u> </u>
4304735304	RBU 13-20F	SWSW	20			U-013769			GW	
4304735305	RBU 4-21F	NWNW	21			U-013793-A		<del> </del>	GW	<del></del>
4304735306	RBU 16-21F	SESE	21	<u> </u>	·	U-0143520-A			GW	·
4304735468	RBU 15-22F	SWSE	22	1	<u> </u>	U-01470-A			GW	
4304735469	RBU 11-23F	SENW	23	.1		U-01470A			GW	-
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	L	Federal	4	
4304736296	RBU 6-21E	SENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766		Federal		
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766		Federal		
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050		GW	
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A			GW	
4304736436	RBU 4-20F	NWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

## RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304736609	RBU 8-3E	SENE	03		· · · · · · · · · · · · · · · · · · ·	U-013765	<del></del>	Federal	GW	
4304736610	RBU 14-3E	SESW	03	100S		U-013765	·	Federal	GW	
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765		Federal		
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	<del> </del>	Federal		DRL
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	<del></del>	Federal	GW	
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505		Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18	<u> </u>		U-013793			GW	P
4304738558	RBU 29-18F	SWSW	18	<del></del>		U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15			U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	ļ		U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL

## RIVER BEND UNIT

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S	200E	ML-10716	11377		OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S		ML-3394	7050	State		DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



# United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



6.600

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

#### Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

**Enclosure** 

RECEIVED
AUG 1 6 2007
DIV. OF OIL, GAS & MINING

Form 3160-5 (August 2007)

#### UNITED STATES' DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DOGM	COPYOMB 1 Expire
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YOMB NO.	1004 0137
POINTE INC.	1004-0137
Evnirac In	U 21 2010

LOMB	VO. 1004-0137
Expires	July 31, 2010

DOGM COPY	FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010
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5. Lease Serial No.

SUNDRY NOTICES AND REPO  Do not use this form for proposals to abandoned well. Use Form 3160-3 (A  SUBMIT IN TRIPLICATE - Other in 1.  1. Type of Well  Oil Well X Gas Well  Other  2. Name of Operator	to drill or to re-enter an APD) for such proposals.  UTE TRIBE
XTO ENERGY INC.  3a. Address  382 CR 3100 AZTEC, NM 87410  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2389' FSL & 2385' FWL NESW SEC 21-T10S-R20	9. API Well No.  43-047-32315  505-333-3100  10. Field and Pool, or Exploratory Area  NATURAL BUTTES  WSTC  11. County or Parish, State  UINTAH  UTAH
12. CHECK APPROPRIATE BOX(ES)  TYPE OF SUBMISSION	TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
X Notice of Intent  Subsequent Report  Final Abandonment Notice  Casing I  Change  Convert  Convert  Change  Convert  If the proposal is to deepen directionally or recomplete horizontal Attach the Bond under which the work will be performed or profollowing completion of the involved operations. If the operation	Repair New Construction Recomplete Other  Plans Plug and Abandon X Temporarily Abandon  It to Injection Plug Back Water Disposal  Plug Subsurface locations and measured and true vertical depths of all pertinent markers and zones. Vide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days a results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once a filed only after all requirements, including reclamation, have been completed, and the operator has
	RECEIVED  Approval Of This Is Necessary  DIV. OF OIL, GAS & MINING  COPY SENT TO OPERATOR  Date: 1.14.2010  Initials: 45

14. I hereby certify that the foregoing is true and correct Name (*Printed/Typed*) BARBARA Title REGULATORY COMPLIANCE TECH Signature Date 12/09/2009 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

		FORM 9	
	3	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0143520-A	
SUND	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	sals to drill new wells, significantly deepen exis ugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-21F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047323150000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	UMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2389 FSL 2385 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Due to economic re	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF	ting an additional year well.	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER:  Olumes, etc.  REQUEST DENIED  Utah Division of  Oil, Gas and Mining  ate:  01/27/20-11
		By	1 Jest Klant
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech	
SIGNATURE N/A		DATE 1/26/2011	



## The Utah Division of Oil, Gas, and Mining

- State of UtahDepartment of Natural Resources

**Electronic Permitting System - Sundry Notices** 

**Sundry Conditions of Approval Well Number 43047323150000** See Requirements of R649-3-36.

	FORM 9			
[	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0143520-A			
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-21F	
2. NAME OF OPERATOR: XTO ENERGY INC			<b>9. API NUMBER:</b> 43047323150000	
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	CO, 80155 303 397-3	PHONE NUMBER: 3727 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2389 FSL 2385 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESW Section: 2	HP, RANGE, MERIDIAN: 21 Township: 10.0S Range: 20.0E Meric	dian: S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
10/6/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION	
Date of Work Completion.	OPERATOR CHANGE	✓ PLUG AND ABANDON	PLUG BACK	
_	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
			Į.	
XTO Energy Inc. in attached procedu	completed operations. Clearly show a tends to plug & abandon this re. Also attached, please se	s well per the Apr e current & Uta	proved by the th Division of	
prop	posed wellbore diagrams.		Gas and Mining	
		Date: O	ctober 07, 2014	
		Ву:	lod K Quit	
		Please Rev	iew Attached Conditions of Approval	
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUMB</b> 303-397-3736	ER TITLE Regulatory Analyst		
SIGNATURE N/A		<b>DATE</b> 9/18/2014		



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Sundry Conditions of Approval Well Number 43047323150000

In accordance with Board Cause No. 190-5(B) and rule R649-3-31, a 200' (approx. 34 sx) plug should be added across the base of the Parachute Creek member of the Green River formation from 2900' to 2700' and Plug #4 should be 200' minimum in length (34 sx) spotted from 1150' to 950'.

RECEIVED: Oct. 07, 2014

#### River Bend Unit # 11-21F, Plug and Abandonment

# Section 21; Township 10S; Range 20E API: 43-047-32315 Uintah County, Utah

#### **Tubular Details:**

Pipe String	Hole OD (in)	OD (in)/ Grade	Weight (ppf)	Drift ID (in)	Capacity (bbl/ ft)	Csg X Csg Capacity (bbl/ft)	Depth (ft)	Cement Detail
Surf Csg	12-1/4	8-5/8 <b>/</b> H-40	24	7.972	.0636	-	373	224 sks Class "G" circulated cmt to surface
Prod Csg	7-7/8	5-1/2 <b>/</b> N-80	17	4.767	.0232	.0343	6310	563 sks of lead cmt and 284 sks tail cmt
Prod Tbg	##	2-3/4 / N-80	4.7	1.901	.00387	.0178	5782	24

#### Perforation Detail:

Formation	Perf Interval, MD (ft)	
Wasatch	5444 – 5458; 5644 – 5750; 5890 – 6020	

Well Status: Shut in.

#### **Plugging Procedure**

#### **P&A Operation Notes:**

- All cement volumes use 100% excess outside pipe & 50' excess inside pipe.
- The wellbore fluid used for abandonment operations in the wellbore will be 9.0 ppg treated fluid (biocide & corrosion inhibited) to balance exposed formations.
- Cement will be Class G or equivalent, as specified by regulations, mixed at 15.8 ppg and 1.18 yield.
- The wellbore 'surface' is referred to as 3' below ground level due to final csg removal depth requirements.
- 1. Remove any remaining surface equipment off RBU 11-21F wellsite.
- 2. Install and test location rig anchors. Comply with all State of Utah, BLM and XTO safety regulations.
- MIRU P&A rig. Conduct safety meeting for all personnel on location. Record the all casing, tubing and bradenhead pressures.

- 4. NU relief line and bleed off csg and tbg pressure as needed. RU pumping equipment to tbg and pressure test lines. Pump at least 1.5 tbg volumes, 155 bbls, of treated water down tbg kill well as necessary and establish injection into WA open perforations.
- ND wellhead and NU BOP. Function test BOP.
- 6. Pressure test production tbg to determine integrity. TOH with 2-3/8" tubing & record tally. MU and TIH with work string (WS) on round trip bit & scraper run.
- MU BHA of CICR on 2-3/8" WS. TIH and set @ 5420' (do not set in csg collar). Circulate WS with treated water above CICR and ensure csg is filled to surface. Pressure test csg to 500 psi to determine integrity.
- 8. **Plug #1, Isolate Wasatch Perforations**: Sting WS into CICR, mix 23 sack of Class G cement (4.85 bbls) and pump 14 sacks (2.95 bbls) below CR, sting out and spot the remaining 9 sacks (1.9 bbls) above CICR. *This leaves 100' cement below CICR and 50' above, TOC @ +/- 5370'.*
- 9. TOH with WS. While WOC of Plug #1, Run CBL from +/-5,300 surface to confirm TOC of production csg.
- 10. TIH, Tag TOC.
- 11. Plug #2, Isolate Wasatch Top (Formation top @ 4500'): TOH with WS to 4500'. Mix 17 sks of Class G cement slurry (3.5 bbls) and set a 100' balanced plug inside 5-1/2" production csg from 4500' to 4400'.
- 12. Plug #3, Isolate Green River Top (Formation top @ 4050'): Pull WS up to 4050'. Mix 17 sks of Class G cement slurry (3.5 bbls) and set a 100' balanced plug inside 5-1/2" production csg from 4050' to 3950'.
- 13. Plug #4, Isolate FW base (estimated at 1000' from UGS study): Pull WS up to 1050'. Mix 17 sks of Class G cement slurry (3.5 bbls) and set a 100' balanced plug inside 5-1/2" production csg from 1050' 950'.
- 14. **Plug #5, Casing Shoe to Surface:** RU pumps to bradenhead casing (8-5/8" x 5-1/2" annulus) and pump to fill BH annulus volume and note any leak off. If no injection or leakoff is established, TIH with WS to 410'. Mix 51 sks of Class G cement slurry (10.6 bbls) and spot a balanced plug inside 5-1/2" production csg from 410' surface.
  - a. If injection or leakoff of BH annulus , RU W/L and perf 3 HSC squeeze holes @ 410'. RD W/L. RU pumps to 5-1/2"csg, establish circulation down 5-/12" casing and take returns at the bradenhead valve. Circulate the BH annulus clean. Mix 125 sks of Class G cement slurry (26.3 bbls) and pump down the 5.5" casing; circulate cement to surface on BH casing annulus and spot balanced plug in 5-1/2" to surface.

- 15. Remove WH and cut csg strings at 3' below surface. Top out as necessary. Install P&A marker to comply with regulations.
- 16. RMDO workover rig. Clean up location. Prepare for site reclamation within 6 months of final wellbore abandonment operations.
- 17. Questions? Contact: Meghan Wilson, Operations Engineer, Englewood, CO. 303-397-3692.

# RBU 11-21F Current WB Sketch

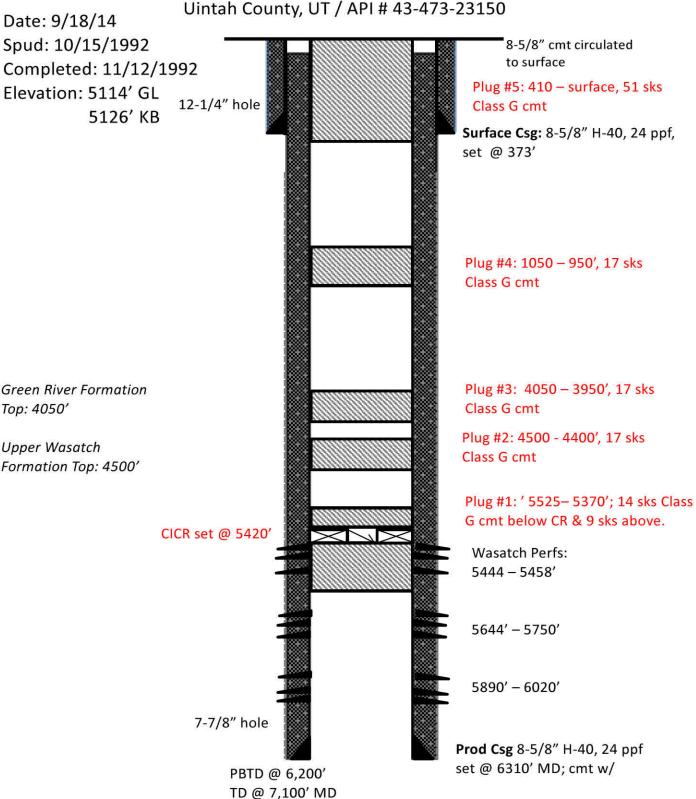
River Bend Unit 2385' FSL; 2389' FWL, Section 21, T-10S, R – 20E Uintah County, UT / API # 43-473-23150

Uintah County, UT / API # 43-473-23150 Date: 9/18/14 Spud: 10/15/1992 8-5/8" cmt circulated to surface Completed: 11/12/1992 Elevation: 5114' GL 12-1/4" hole 5126' KB Surface Csg: 8-5/8" H-40, 24 ppf, set @ 373' 2-3/8" tbg set @ 5782' Green River Formation Top: 4050' Upper Wasatch Formation Top: 4500' Wasatch Perfs: 5444 - 5458' 5644' - 5750' 5890' - 6020' 7-7/8" hole Prod Csg 8-5/8" H-40, 24 ppf set @ 6310' MD PBTD @ 6,200'

TD @ 7,100' MD

# RBU 11-21F PROPOSED P&A Sketch

River Bend Unit 2385' FSL; 2389' FWL, Section 21, T-10S, R – 20E Uintah County, UT / API # 43-473-23150



	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0143520-A				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-21F		
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047323150000		
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood,		DNE NUMBER: Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2389 FSL 2385 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 21 Township: 10.0S Range: 20.0E Meridian:	S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT		CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start:					
✓ SUBSEQUENT REPORT	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
Date of Work Completion: 11/11/2014	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
11/11/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
керогт Date:		SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  XTO Energy Inc. has plugged & abandoned this well per the attached summary report. Reclamation work will begin ASAP this fall according to the XTO Reclamation Plan on file at the Vernal BLM & the Ute Tribal requirements.  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY					
			November 19, 2014		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst			
SIGNATURE		<b>DATE</b> 11/14/2014			
N/A		∥           <del>   </del>			

#### **Riverbend Unit 11-21F**

11/5/2014: MIRU. Att to ND WH. Having trouble w/lock down pins. SWI & SDFN.

11/6/2014: Start hot work permit. Ppd dwn csg w/76 bbls FW w/biocide. SWI. Cut WH bolts, ND WH. Finish hot work permit. NU & FT BOP. TOH w/ prod tbg. PU & TIH w/ bit & csg scr, 2-3/8" tbg. EOT @ 5,424'. TOH w/bit & scr. SWI & SDFN.

11/7/2014: PU TIH w/5.5" CICR & 2-3/8" tbg. Set CICR @ 5,390'. PT tbg to 1,000 psig, 10", Tstd ok. Unsting out CICR. Att to sting back into CICR for EIR, but CICR would not hold strg wt. Would not stop sliding dwn hole. J.D. Stephens w/BLM # ( 435 ) 828-3504, Make decision to TIH w/new CICR & set 30' higher @ 5,360'. TOH w/tbg & stinger. PU & TIH w/ 2nd CICR. Set CICR @ 5,360'. PT tbg to 1,000 psig, Unsting fr/CICR & Circ 5-1/2" csg w/125 bbl.s TFW mixd w/biocide & corr inhib. PT 5.5" csg to 500 psig, 10" Tstd ok. Plg #1. Mix & Ppd dwn tbg w/34 sks class G cmnt, 1.18 yld, sptd 25 sks below CICR & 9 sks on top. (82' on top CICR & 226' below, Est cmnt top @ 5,278' ). TOH 2-3/8" tbg & stinger. MIRU EL. RU & RIH w/CBL. Log well fr/5,180' - surf. Log showed, est cmnt top @ 2,130'. RDMO EL. SWI & SDFN.

11/8/2014: TIH 2-3/8" tbg, EOT 4,500'. PT 5.5" csg & cmt plg #1 to 500 psig for 15" tstd ok. Rlsd press. Plg #2 Mix & Ppd dwn tbg w/17 sks class G cmt, 1.18 yld, sptd 150' plg fr/4,500' - Est top 4,347'. TOH & LD tbg until EOT @ 3,450'. Plg #3 Mix & Ppd dwn tbg w/17 sks class G cmt, 1.18 yld, sptd 150' plg fr/w3,450' - Est top 3,297'. TOH & LD tbg until EOT @ 2,900'. Plg #4 Mix & Ppd dwn tbg w/28 sks class G cmt,1.18 yld, sptd plg fr/2,900' - Est top 2,647'. TOH & LD tbg. Had Chng of plans. Have Itl cmt bond across Mahogany form. Decided to spot 300' plg w/ 50% excess across fr/gd cmt bond abv & below formation inside 5.5" csg as pr BLM. TIH w/ tbg. EOT @ 2,150'. Plg #5 Mix & Ppd dwn tbg w/67 sks class G cmt, 1.18 yld, sptd 600' plg fr/2,150' - Est top 1,545'. TOH & LD tbg until EOT @ 1,150'. Plg #6 Mix & Ppd dwn tbg w/28 sks class G cmt, 1.18 yld, sptd plg fr/1,150' - 897'. TOH & LD tbg. J.D. Stephens w/BLM was a witness all operations today. Contacted Dave Hackford Vernal DOG&M about operations today, # ( 435 ) 722-7589. ). SWI & SDFN.

11/9/2014: Ppd 17 bbls FW dwn 5-1/2" x 8-5/8" csg ann @ 0 press w/A plus centrifugal pmp. RU WL & perf 3 HSC Sqz holes @ 430'. RD WL. Ppd 5 bbls FW dwn 5.5" csg thru Sqz holes @ 430'. Chng over & Ppd dwn Braden head. Caught circ out 5.5" csg w/23 bbls FW ppd. Chng over & Ppd dwn 5-1/2" csg & out Bradenhead. Caught circ w/18 bbls FW ppd. RU cmt equip. Ppd 15 bbls FW & caught circ w/gd rets. Plg #7 Mix & Ppd dwn 5-1/2" csg thru Sqz holes & up 5.5" x 8-5/8" surf csg w/149 sks class G cmt, 1.18 yld. (Lost circ w/4 sks ppd, never regained circ). SWI to let cmt set. SDFN.

11/10/2014: TIH w/ 2-3/8" tbg. Tgd TOC @ 372'. Fill 5-1/2" csg w/8 bbls FW. PT 5-1/2" csg to 500 psig 5", Tstd ok. Make decision w/J.D. Stephens w/BLM to top off 5-1/2" & 8-5/8" csg w/cmnt. EOT @ 357'. Mix & Ppd dwn tbg w/40 sxs class G cmnt 1.18 yld, sptd plg fr/357' - surf. TOH LD tbg. ND BOP. Cut off 8-5/8" csg head. Found TOC in 5-1/2" csg @ 57' FS. Did not find TOC in 8-5/8" csg annul. RIH w/1-1/4" Polly pipe & topped 5-1/2" csg off w/16 sxs class G cmnt. RIH w/100' 1-1/4" Polly pipe in-between 5-1/2" & 8-5/8" csg annul. Att to top off 8-5/8" csg w/80 sxs class G cmnt, 1.18 yld w/no succ. SD & wait 2 hours. Mixd Ppd dwn 8-5/8" csg w/141 sxs class G cmnt, 1.18 yld. 8-5/8" csg did not fill. ( Cmnt wtr was mixd w/2% CaCL ). Let cmnt setup overnight. SWDFN.

11/11/2014: Att to top off 8-5/8" csg w/cmnt. Pour 8 sxs bentonite & one sxs Cell-Flake dwn 8-5/8" csg. Mix & Ppd dwn 8-5/8" csg w/56 sxs class G cmnt, 1.18 yld, & 4% CaCL. Top off 8-5/8" csg w/succ. BLM was witness, J.D. Stephens. Will weld marker plate on at a later date. RDMO. FR for Plg & Abandonment.

Sundry Number: 60138 API Well Number: 43047323150000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0143520-A		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizo n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 11-21F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047323150000
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood,	CO, 80155 303 397-3	PHONE NUMBER: 8727 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2389 FSL 2385 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 21 Township: 10.0S Range: 20.0E Meric	lian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FRACTURE TREAT	New construction
11/21/2014		✓ PLUG AND ABANDON	PLUG BACK
	OPERATOR CHANGE		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	<b>✓</b> OTHER	OTHER: Weld P&A Marker
11/21/2014: XTO Er	completed operations. Clearly show a nergy Inc. has welded P&A m tion was made: 39.93221 at	narker onto casing. GPS	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 28, 2015
NAME (PLEASE PRINT) Barbara Nicol	<b>PHONE NUMB</b> 303-397-3736	ER TITLE Regulatory Analyst	
SIGNATURE		DATE 4/07/0045	
N/A		1/27/2015	